

SDMS US EPA REGION V -1

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DUE TO BAD SOURCE
DOCUMENTS.**

FIELD SAMPLING REPORT

**Soil, Ground Water, Surface Water,
Sediment, and Air Sampling
Field Sampling Report
Sauget Area 1 – Volume 7 of 9
Appendices A Through B**

Remediation Technology Group
Solutia Inc.
St. Louis, Missouri

September 2000



O'BRIEN & GERE
ENGINEERS, INC.

Appendix A

Daily Work Logs

DAILY WORK LOG

DATE 9/8/99
 PROJECT NAME Solutia Superfund Area 1 PROJECT LOCATION Air Sampling Set-up @ Site 2
 WEATHER Partly Cloudy PRECIPITATION Trace TEMPERATURE High 85°F
 NUMBER OF HOURS WORKED 69 Hours NUMBER OF EMPLOYEES 6

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

1) Assembled & Calibrated → PM 2.5 Samplers (11)
 PVF Samplers (39)

Prepared PVF Modules & inserted Sample Media

Staged Generators

Discussed issue w/ MS/MSD & Field Duplicates w/ John Fure
 Solutia's Rep Onsite. I showed John my correspondence
 w/ K. Parry of Solutia concerning the issue

3) None

4) Previous two discussed w/ Solutia

- Concerning use of three connected PM 10 Samplers for PM 2.5 Sampling

- MS/MSD & Field Dup. use via QAPP & FSP but not called for in Methods. These have they have been deleted. EPA still looking into this

- SSP Still states 7-Day 24hr sample for Metals → EPA is aware of issue. Indicated to them this was changed to 1-day 24-hr per agency comments. Will be looked into by agency but were informed to proceed w/ 1-day 24-hr.

5) Mike Marks - Aggecko - Generator Supplier

Iceberg from Ohio Arrived @ 12:30 pm to help out

6) Generator delivered

7) None

8) None

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J. Cook / Alan J. Cook / 9/9/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

g) - Sample Calibration & Set-up taking much longer than expected.

- Sorbent tube calibration we record will not measure to a low enough flow rate. Will ~~be~~ look into alternatives on q/q_{99}

DAILY WORK LOG

DATE 9/9/99

PROJECT NAME Solutia Superfund Area 1 PROJECT LOCATION Site 6, H, I, L
 WEATHER Clear Sunny PRECIPITATION None TEMPERATURE 80°F
 NUMBER OF HOURS WORKED 84.5 Hrs NUMBER OF EMPLOYEES 7

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

1) Set-up Generators @ all sampling locations on Site 6, H, I, L
 Started up sampling units @ Site I & H

2) None

3) None

None

5) Mike Mackay, Aggreko - Generator Supplier

6) Air Samplers, PID, Generators

7) None

8) Joe ~~Baranghe~~ Baranghe w/ Cerro was upset that we were starting sampling so late. Asked what the ~~****~~ we had been doing all day. Informed him that we were setting up generators. He indicated that the Agreement w/ Solutia stated that we were to start air sampling by or before 5:00pm on 9/9/99 and be complete by 5:00pm on 9/10/99. He tried to call Joe Barone about this but could not reach him. He said to ~~just~~ go ahead but that we may have to stop by 5:00pm tomorrow. Discussed w/ John Fure he agreed to go ahead.

9) None

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J. Cook / [Signature] 9/9/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

Date	Name	Organization	Phone #	Time In	Time Out
7-7-99	Erik Kemper	R.F. Weston	847-918-4000	6:30	18:30
7-7-99	Joseph W. Perry	O'Brien & Gere Engineering	602-6236	7:30a	12:30p
7-7-99	Alan Cork	O'Brien & Gere	842-4550	7:30a	12:30p
7-7-99	John Fiore	Maverick		8:40a	5:15
7-7-99	William E. Wright	O'Brien & Gere	842-4550	0900a	1630
6-8-99	John Fiore	Maverick		0705	1800
7-8-99	Joseph W. Perry	O'Brien & Gere	842-4550	0640	2000
7-8-99	Erik Kemper	R.F. Weston	847-918-4000	0640	1700
7/8/99	DAREN Thompson	O'BRIEN & GERE	502 561 3414	0640	7:40p
7/8/99	Rob Neimeier	O'Brien & Gere	315 447-7456	0640	2000
7/8/99	Alan Cork	O'Brien & Gere	314-842-4550	0640	2000
7/8/99	J BEFFA	O'Brien & Gere	314 842-4550	1230	2000
7/8/99	W E Wright	O'Brien & Gere	314-842-4550	0645	7:40p
7/9/99	J D BEFFA	O'Brien & Gere	314 842-4550	0650	4:45
7/9/99	DE Haverdink	O'Brien & Gere	314 842-4550	0650	2000
7/9/99	W E Wright	O'Brien & Gere	314-842-4550	0650	2:00
7/9/99	JW Perry	O'Brien & Gere	(314) 842-4550	0710	2020
7/9/99	AJ Cork	O'Brien & Gere	(314) 842-4550	0710	2020
7/9/99	John Fiore	Maverick	408 465 7872	0710	7:30
7/9/99	DAREN THOMPSON	O'BRIEN & GERE	502 561 3414	7:00	2000
7/9/99	Rob Neimeier	O'Brien & Gere	(315) 447-7456	0700	2000
7-99	Erik Kemper	R.F.W.	847-918-4000	0730	5:30p
7-99	D. WILKES	Johnny on the Spot	800-953-8555	9:30	9:35
7-99	B Schellack	Lowery Elect	274 1600	11:00	11:20
7-99	F. KOLDA	Lowery Elect	274 1600	11:00	11:20

DAILY WORK LOG

DATE 9/10/99

PROJECT NAME Snugget Area 1

PROJECT LOCATION Site G, H, I, L

WEATHER Clear & Sunny

PRECIPITATION None

TEMPERATURE 85°F

NUMBER OF HOURS WORKED 93.5

NUMBER OF EMPLOYEES 6

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

- 1) - Continued to take 6 hr readings on Samplers @ Site H & I
- Set up Samplers @ Site G & L
- Tore down Samplers @ Sites H & I
- Begun Backing up Generators & power leads for Site H & I

2) None

3) EPA requested that we get daily work logs for previous day & work forecast logs to them sooner. No later than 12:00 pm each day

4) None

5) Mike Marks & Gary from Aggreko - Generator suppliers

6) Arranging Equipment & Generators

7) Informed workers to not ride in back of trucks or on trailer in future

8) None

9) Cemo Copper Site Rep - Joe Barron was very upset that we ran past the 5:00 pm end time from the agreement w/ Solutia

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alan Kork / AK / 9/11/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 9/11/99

PROJECT NAME Solutia Sarget Area 1 PROJECT LOCATION Site G&L
 WEATHER Partly Cloudy PRECIPITATION None TEMPERATURE 85°F
 NUMBER OF HOURS WORKED 63 hrs NUMBER OF EMPLOYEES 7

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

1) Completed Taking 6-hr readings on Samplers @ Site G&L
 - Broke Down Samplers and extracted Samples from sampler.
 - Packed, C-O-C, and shipped samples to Savannah Labs & Thermo Lab.
 - Packed up sampling equipment & shipped back to Suppliers
 - Aggreko picked up remaining Generator & power cords

2) None

3) None

4) None

5) None

6) Air Samplers & Generator

7) None

8) None

9) Upwind #1 PM 2.5 Sampler @ Site L. Had a problem w/ display screen will discuss w/ CAE to determine nature of problem and whether sample is good or not.

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J. Cook / AR DEL / 9/11/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 9/13/99

PROJECT NAME Solutia Superfund Area 1

PROJECT LOCATION Site H, G, L

WEATHER Clear

PRECIPITATION None

TEMPERATURE 75°F

NUMBER OF HOURS WORKED 17 Hrs

NUMBER OF EMPLOYEES 3

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

10. LOCATED UTILITIES

- Loaded up PM 2.5 Samples for shipment back to C&E
- Review Aerial Photograph / Figures for test benching & waste Bungs
- Met w/ Don Hays @ Heritage (concerning test benching)

Sign & Date & Time when you give reports to Winston / EPA

None

None

Don Hays w/ Heritage
Bruce Vance w/ Solutia
PI Express rec. PM 2.5 Samples pick-up

None

None

None

Did NOT have time to locate boundaries for Site L
Did NOT stake sample locations for Air Samples @ Site H & L yet
Both will be completed tomorrow

Given to Winston / EPA @ 9/13/99 1430 Hrs

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alan J. Cork /  / 9/13/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 9/14/99

PROJECT NAME Solutia Superfund Area 1 PROJECT LOCATION Site H, I, L
 WEATHER Clear/Sunny PRECIPITATION None TEMPERATURE 75°F
 NUMBER OF HOURS WORKED 15 NUMBER OF EMPLOYEES 3

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

1) Staked out Site L
 • Placed Stakes @ Air Sampling Locations on Site I
 • Placed Stakes @ Air Sampling Locations on Site L
 • Held Preliminary Inspection for Test Trenching @ Boundaries @ Sites L, G, H
 • Will Calibrate / Check PID RAM 94-G2 Meter to be used on 9/15/99
 • Ordered Other Supplies for Test Trenching tomorrow.

2) None

3) None

4) None

5) Dan Hays & Lenny Perrone of Heritage - Trenching Contractor
 Capt. Encl Chamber's - Chicago Police Dept

6) Excavator to be used by Heritage will be brought on site
 and staged @ Site H sometime today.

7) None

8) None

9) None

Given to Weston/EPA @ 1230 on 9/14/99

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J Cook / AEJ / 9/14/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 9-15-99

PROJECT NAME Solutia - Saugat Area 1

PROJECT LOCATION Site L

WEATHER partly cloudy

PRECIPITATION none

TEMPERATURE ~76°

NUMBER OF HOURS WORKED 29.5

NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS

(1) FSP # 5.1 - Boundary delineation, test trenches in fill areas
Three (3) trenches were excavated, photographed and described in a log book, and back filled on Site L. Trenches were located on the east, west, and south fill boundaries.

(2) None.

None.

(4) Working hours on site were extended to approximately 6pm with verbal approval from Solutia. Normal working hours were not entered since the site is not in a residential area.

(5) See attached visitor logs.

(6) Komatsu track-mounted excavator with extended arm
Health and safety equipment
Support vehicles

(7) Mike Ondasuk of Weston offered some health and safety comments regarding worker movement in and out of exclusion zone and PPE practices of the trenching subcontractor.
Mike's comments were addressed during subsequent work.

(8) None.

(9) Groundwater was typically encountered at 13'-14.5' below grade. The PID readings were consistently 0.0ppm during excavation, observed in the breathing zone and at occasional discolored excavated soils.

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Haverdink / 9-15-99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

SITE VISIT LOG - site L

**Solutia Inc.
Sauget Area 1
(Please Print)**

[illegible]

DAILY WORK LOG

DATE 9-16-99

PROJECT NAME Solutia - Sargent Area 1

PROJECT LOCATION Sites L & G

WEATHER mostly sunny

PRECIPITATION none

TEMPERATURE ~75°

NUMBER OF HOURS WORKED 29

NUMBER OF EMPLOYEES 3

- 1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA TO STA. FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS

(1) Boundary trenching (FSP #5.1) in 2 locations at Site L and clearing for 2 work areas at Site G. "Trench 4" completed at Site L on N. fill boundary and "Trench 1A" completed at Site L on E. fill boundary.

Clearing of vegetation occurred for trenching at Site G's N. and W. fill boundaries

(2) None.

(3) None.

(4) None.

(5) See attached site visitor logs.

(6) Komatsu PC150LC track hoe, w/ ~20' dig depth capability.
Health & safety equipment
Support vehicles

(7) None.

(8) None.

(9) Trench 4 extended ~94' S. of the assumed fill boundary, encountering fill/impacted material at ~88' S. of the assumed fill boundary. Trench 1A began ~17' E. of Trench 1 and extended ~49' E., encountering fill/impacted material at ~43' E. of the trench starting point.

Groundwater was encountered at ~13'-14' below grade.

Submitted to Libron 9-17-99 at 7:15 am

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Haverdink / David Haverdink / 9-16-99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

SITEL

SITEL

[illegible]

SITE 6

SITE 6

[illegible]

DAILY WORK LOG

DATE 9/17/99

PROJECT NAME Solutia Saugeet Area 1 PROJECT LOCATION Site G
 WEATHER Sunny Clear PRECIPITATION None TEMPERATURE Mid 70s
 NUMBER OF HOURS WORKED 29 NUMBER OF EMPLOYEES 3

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

1) Boundary Trenching (FSP 5.1) in 2 locations @ Site G and clearing for 0 work areas @ Site G. Completed Test Trench 1 & 1A on the west end of site G

2) None

3) None, Weston asked that Heritage Labor tape the boat & glove "breaks" with Duct tape. Heritage complied

4) None

5) See Site Visitors Log Attached

6) Komatsu PC150LC truckhoe, w/ ~20' dig depth capability
 Health & Safety Equipment
 Support Vehicles

7) None

8) None

9) Trench 1 extended ~ 67' from starting point near Site G fence on W. site boundary. Fill area not encountered - uniform soil type over trench length. Groundwater was encountered at ~ 14' below grade.

Trench 1A extended ~ 79', located parallel to trench 1 (1A is N. of 1). Fill material encountered over entire trench area, at shallow depth.

Submitted to Weston on 9/17/99 @ 4:20

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

David Hawodak / David Hawodak / 9-17-99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Alan Cook / Alan Cook / 9-17-99

DAILY WORK LOG

DATE 9-20-99

PROJECT NAME Solutra - Sargent Area 1 PROJECT LOCATION Sites G & H

WEATHER mostly cloudy PRECIPITATION none TEMPERATURE ~70°F

NUMBER OF HOURS WORKED 20 NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO. DESCRIPTION STA TO STA. FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

(1) Boundary test trenching at Sites G and H. Trenches 2, 3, and 4 (N., S., and W. fill boundaries) on Site G were completed and trench 1 (N. fill boundary) on Site H was completed.
ESP # S.1

(2) none
(3) "
(4) "

See attached visitors logs

(6) Komatsu PC150 LC track hoe with ~20' dig depth
Health and safety equipment
Support vehicles

(7) none
(8) "
(9) "

submitted to Weston 9-20-99 @ 5:15pm

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Haverdink / David Haverdink / 9-20-99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE 9/20/99
P2-C-S, M, D / Regional
P2-B-M, D / Below
 Parameters

PROJECT NAME Solutia Sargeat Area 1

PROJECT LOCATION

WEATHER Cloudy

PRECIPITATION None

TEMPERATURE 72°F

NUMBER OF HOURS WORKED 23.5

NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

1) Marked Locations for P2-A-S, M, D P3-A-S, M, D
 P2-B-S, M, D P3-B-S, M, D
 P2-C-S, M, D

2) Installed Piezometer Cluster on Southwest corner of Kelly Bridge
 P2-C-S, M, D

Installed Piezometer @ Cluster location just west of David Creek North
 of Judith Lane - P2-B-M

Had refusal on Deep Piezometer @ P2-B @ ± 54' will discuss
 w/ Agency tomorrow about adequacy of used to hollow stem auger
 to 60'

2) None

3) pumped 5 gallons into tank on Judith Lane from Trenching debris (see)

4) pumped 20 gallons debris water into tank on Judith Lane

5) Eric Kemper w/ Weston

6) Garbage Bag

7) None

8) None

9) May need to consider using hollow stem augers for P3-B-D was refused
 with bender at 54.5 feet; will evaluate at each location
 given to Weston @ 17:15 on 9/20/99

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J. Clark / [Signature] / 9/20/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

**Solutia Inc.
Sauget Area 1
(Please Print)**

[illegible]

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 9/21/99
 Regional Flow Piezometers
 P2-A-S.M.D & P2-B-D.M

PROJECT NAME Solutia Sweet Acre I PROJECT LOCATION P2-A-S.M.D & P2-B-D.M

WEATHER Partly Sunny PRECIPITATION None TEMPERATURE 60°F

NUMBER OF HOURS WORKED 27 NUMBER OF EMPLOYEES 3

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

1) Installed Piezometers @ P2-A-S.M.D Locations
 P2-B-D.M, S

2) Requested that Piezometers be protected somehow will be looked into

3) None

4) None

5) John Newberry - Station Port Dispatch

6) Geoprobe Unit, PID, RAM

7) None

8) None

9) We offset location of P2-B-D \pm 8' east & was able to install to 60'

P2-A-S had to abandon due to unsuccessful retrieval of piezometer point. Installed new P2-A-S \pm 3' north of original P2-A-S location

Pumped 3 1/2 gal of decan water from P2-A & P2-B sites into 4900 gal. tank at Judith Lake

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J. Cook / Alan J. Cook / 9/21/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

1815 copies given to EPA, Eric Kemper

DAILY WORK LOG

DATE 9-21-99

PROJECT NAME Solutia - Sunset Area 1

PROJECT LOCATION Site H (also G+L)

WEATHER partly cloudy

PRECIPITATION none

TEMPERATURE ~60°F

NUMBER OF HOURS WORKED 23.5

NUMBER OF EMPLOYEES 3

1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA TO STA FOREMAN)

2 INSTRUCTIONS RECEIVED FROM SOLUTIA

3 INSTRUCTIONS RECEIVED FROM USEPA

4 DEVIATIONS

5 VISITORS (NAMES & TITLES)

6 EQUIPMENT

7 LUNCH MEETING COMMENTS

8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9 REMARKS

(1) Boundary test trenching at Site H (ESP # 5.1).
Trenches 2, 3, and 4 (on S., E., and N. sides of site, respectively) were completed. Silt fence was installed in one location at Site H and one location at Site G from previous trenching. Site L was also graded and silt fence installed at 2 locations.

(2) K. Perry requested that plastic sticking out of trenches at Site L be covered or removed; also inquired about bucket decon procedures

(3) none

(4) none

(5) see attached visitors log

(6) Komatsu PC150LC track hoe w/ ~20' dig depth
Health and safety equipment
Support vehicles

(7) none

(8) none

(9) Boundary test trenching completed.

Submitted to Weston 9/21/99 @ 4:00pm

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Haverdink / David Haverdink / 9-21-99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

Date	Name	Organization	Phone #	Time In	Time Out
7/21/99	THOMAS R. KILMICK	CAMPBELL CO.		0710	1304
9/21/99	JEFFREY KLUNK	HERITAGE		0710	1300
9/21/99	JOSEPH W. PERRY	O'BRIEN & GERE		0710	1250 1300
9/21/99	LENNY PERONE	HERITAGE		0710	1250
9/21/99	DAVID HANCOCK	O'BRIEN & GERE		0710	1305
9/21/99	KIMBERLY PERRY	SOLUTIA		0823	0947
9/21/99	Alan Conk	O'Brien & Gere		0835	0947
9/21/99	John Fioer	Maverick	MC 0916-0111	1000	1015
9/21/99	Earl Kanga	KFJ		1015	1100
9/21/99	Alan Conk	O'Brien & Gere		1045	1100
9/21/99	Kimberly Perry	Solutia		1045	1100
9/21/99	JOHN FIOER	Maverick		1127	1140
9/21/99	Alan Conk	O'Brien & Gere		1150	1207
7/21/99	Jim Namburum	St. Louis Port Dispatch		1239	1240
9/21/99	Kimberly Perry	Solutia		1255	1305
<u>SITE L</u> (finishing of surface)					
9/21/99	Lenny Perone	Heritage		1250	1400
9/21/99	Dave Harsdink	O'Brien & Gere	1320	1250	1400
9/21/99	Joe Petty	O'Brien & Gere		1315	1400
9/21/99	Jeff Klunk	Heritage		1315	1400

DAILY WORK LOG

DATE September 22, 1999

PROJECT NAME Solutra Sauset Area 1

PROJECT LOCATION

Regional Flow Piezometers
Existing Monitoring Wells

WEATHER Clear, sunny, 80°F

PRECIPITATION

none

TEMPERATURE

80°F

NUMBER OF HOURS WORKED

39

NUMBER OF EMPLOYEES

24

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM Solutra
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

1. Install piezometers P3-B-S/M/D & P3-A-D /
Search for Monitoring wells EEG-103, EEG-104, EEG-105, EEG-109
& EEG-111. Found EEG-104 and EEG-109 intact and usable. EEG-103 was
located but has been sheared off. Location for EEG-103 was marked in
field with flagging as were EEG-104, 109. EEG-111 & 105 still to be
located. Cannot access site M where EEG-111 is located due to viney
growth through gate & chain. This needs to be cleared in order
to gain access.
Talked with Waite about access to EE-05 monitoring well. Access granted.
Confirmed piezometer locations on Cerro Copper

2. none
3. none
4. none
- 5.

6. Loopprobe, RAM, PID, 4 Gas Meter

7. none

8. none

9. EEG-104 is located in a dense growth of poison ivy.
Approximately 12 gal. of clear water from P3-A & B pumped into
400 gal tank on Judith Lane.

Over to Weston @ 1700 hr on 9/22/99

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

William E. Wright William E. Wright 9/22/99
PRINTED NAME SIGNATURE OF PREPARER / DATE

Pittsman School

Pittsman School

[illegible]

DAILY WORK LOG

DATE 9/23/99
 PROJECT NAME Solutia Sargeant Area 1 PROJECT LOCATION Pitzman School, P3-A-S/m
 WEATHER Clear Sunny PRECIPITATION none TEMPERATURE 80°F
 NUMBER OF HOURS WORKED 30 NUMBER OF EMPLOYEES 3

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
 2. INSTRUCTIONS RECEIVED FROM SOLUTIA
 3. INSTRUCTIONS RECEIVED FROM USEPA
 4. DEVIATIONS
 5. VISITORS (NAMES & TITLES)
 6. EQUIPMENT
 7. LUNCH MEETING COMMENTS
 8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
 9. REMARKS:
 - 1.) Installed piezometers at Pitzman School P3-A-S/m
 Installed piezometers at Cerro Copper, P1-C-S/m/D& P1-B-D/S
 Searched for monitoring well EEG-111 and EEG-105, did not locate either
 Picked up and brought to Site K the waste sample containers for
 next week
 Brought over sediment sampling device to Site R
 - 2.) None
 - 3.) None
 - 4.) none
 - 5.) ~~none~~ Joe Burrows
 - 6.) PED, RAM, 4 gas meter
 - 7.) None
 - 8.) None
 - 9.) none
- given to Eric Kemper at 1730, 9/23-99

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

William E. Wright William E. Wright
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Pitzman School

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 9/24/99

PROJECT NAME Solutia Sargat Area 1

PROJECT LOCATION

REGIONAL FLOW PIEZOMETERS
PI-A + PI-B

WEATHER partly sunny

PRECIPITATION None

TEMPERATURE ~78°F

NUMBER OF HOURS WORKED 4.5

NUMBER OF EMPLOYEES 6

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS:

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

1) INSTALLED PIEZOMETERS PI-B-M, PI-A-S, PI-A-M and PI-A-D.

MET WITH SURVEYOR AND STARTED THEM ON SAMPLING POINTS (GPS)

Held preparatory inspection for waste being Achedes to start 9/27/99

2) No

3) No

4) No

5) JOE Bunnings (CISCO Copier)

6) RAM, DIT, 4 GAS METERS, PPE

7) No

8) No

9) None

Given to Western @ 1500 hrs on 9/24/99

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alan J. Conk / Alan J. Conk / 9/24/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

→ 1233 pm

[illegible]

DAILY WORK LOG

DATE 9-27-99

PROJECT NAME Solutia - Sargent Area 1 PROJECT LOCATION Sites L & H
 WEATHER partly cloudy PRECIPITATION none TEMPERATURE ~80°F
 NUMBER OF HOURS WORKED 43 NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- (1) • Surface soil sampling at Sites L and H
 • Preparation of sampling containers for waste sampling at Sites L and H
- (2) None
- (3) None
- (4) See deviation form dated 9-27-99 for repositioning of waste boring locations at Site L
- (5) See attached site visitor logs
- (6) Support vehicles
 Health & safety equipment
- (7) None
- (8) None
- (9) Drilling subcontractor did not arrive on site as planned to begin waste sampling boring.

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

David Harwood / David Harwood / 9-27-99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

**Solutia . . .
Sauget Area 1
(Please Print)**

1706

[illegible]

DAILY WORK LOG

DATE 9-28-99
Regional Piezometer and
exist ground water well
water waste boring

PROJECT NAME Solutia - Sweet Area 1 PROJECT LOCATION

WEATHER partly cloudy PRECIPITATION none TEMPERATURE ~50°F

NUMBER OF HOURS WORKED 44.5 NUMBER OF EMPLOYEES 6

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

1. • Ground water elevation was taken from existing groundwater wells and regional piezometers (P2, A, B, C) (JPS & B)
- Completed Waste Boring B-1 to 16' Below Grade. Collected two sets of Enclave Samples & Composite
- Picked-up Sample Containers @ Office, Four Triangle & Success
- Picked-up black Enclave Box from Office

2. None

3. None

4. None

5. See attached visitor site logs

6. WATER ELEVATIONS - OIL/WATER INTER FACE PRESS
 PID
 4-GAS METER
 WASTE BORINGS - PID, RAM, 4-GAS METER
 DRILL RIG
 PRESSURE WANNER

7. None

8. Mark w/ Layer experienced overheating in Level C PPE initially, Came out of exclusion and cooled down. After acclimation he did much better
9. Experienced heavy sands in side augers @ Boring B-1 on Site L. Made advancing auger difficult. May need to discuss alternatives to remedy situation.

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J. Cox / [Signature] / 9/28/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Given to Weston @ 1815 on 9/28/99

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 9/29/99

PROJECT NAME Solutia - Saugat Area 1

PROJECT LOCATION Site L

WEATHER partly cloudy

PRECIPITATION none

TEMPERATURE ~70°F

NUMBER OF HOURS WORKED 39.5

NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS:

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

(1) • Completed B1 & B2 at Site L (waste boring/sampling), set up drill rig on B3 ; FSP # 5.3

• Collected GW elevation measurements in Existing wells : EE-04, EE-20, EE-03, EE-01, EEG-110, EEG-109

(2) Advance waste borings through fill into native material, even if impacted, and do not advance further.

(3) None

(4) None

(5) See attached visitors logs.

(6) CME 750 drill rig ; health & safety equipment ; support vehicles

(7) None

(8) ~~None~~ Television crew from Channel 5 filmed boring of Site L - B2

SUBMITTED TO WESTON 9/29/99 @ 1740

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Hovvink / David Hovvink / 9/29/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE L

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

Date	Name	Organization	Phone #	Time In	Time Out
9/29/99	Bill Wright	O'Brien & Gere	314 842-4558	1305	1600
"	Dave Thompson	"	"	8:15	1600
"	Long Finch	"	"	8:55	1550
9/29/99	Tracy Mathis	Columbia River Dpt		1200	1600
9/29/99	Mark McHarris	Layne Waste	258-0210	6:00 ¹⁰⁰	1435
9-29-99	Tom Peters	Layne	317 392 2200	6:00 ¹⁰⁰	1600
9/29/99	Lionel McInnis	ONSITE	301 30 11750	6:00 ¹⁰⁰	1600
9-29-99	Earl Kasper	RF Western		6:55	8:57
9-29-99	John Phillips	Layne		10:05	1:13
"	Earl Kasper	RF Western		10:00	1:33
"	Kimberly Perry	Solutia	314-674-3402	11:12	11:45
"	Earl Kasper	RF Western		12:20	12:43
9/29/99	John Fiore	Merrick		12:30	
9/29/99	Mike Light	Solutia		12:30	
9/29/99	Dave Meyer	Layne	543 3700	12:30	1:20
9/29/99	Kimberly Perry	Solutia	314-674-3402	13:07	1545
9-29-99	Mike McAteer	U.S. EPA	202 416 4444	13:07	1510
9-29-99	Cindy Morin	Illinois CPA	217 385 7277	13:10	1510
9-29-99	Tim Gungor	USAEC	4102 213-2514	13:15	1510
9-29-99	Tom Gungor	Ch. 5	617 344 1100	13:41	1410
9/29/99	Joe Young	Ch. 5	617 344 1100	13:43	1410
9-29-99	John Phillips	Layne	656-243 3200	13:30	1600
9-29-99	Alan Cook	O'Brien & Gere	636 842 4558	14:25	141
9-29-99	JOSEPH W PERRY	O'Brien & Gere	636 842 4558	14:25	1441

SITE VISIT LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 9/30/99

PROJECT NAME Solutia Super Area 1

PROJECT LOCATION

- Waste Borings @ Site L
- Gw Levels in Ex Wells & Piezos

WEATHER Clear

PRECIPITATION None

TEMPERATURE 70°F

NUMBER OF HOURS WORKED 45

NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA TO STA, FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

1) Checked water levels @ P1-A, B, C, EE-14, EEG-112, EEG-106, EEG-102, EEG-107, EE-11, EEG-101, EE-05
Completed Borings B3 and B4 at Site L; set up for Boring B1 at Site H

2) • Install a Fifth boring @ each site. Once below waste fill screen for 15' w/ PID only. Collect no environmental samples for analysis.
• Need to collect Encores @ each waste interval (every two feet) & send the one with the max PID reading for laboratory analysis.

3) None.

4) See Deviation Log dated 9/30/99.

5) See attached visitors logs.

6) CME 750 Drill Rig, HSS Equipment, support vehicles

7) None

8) None

9) Clarification / Change in Procedures on Waste Boring:
• Per Solutia install a fifth boring @ each once we reach native go to 15' Below this and screen with PID only. Record PID readings.
• Per Solutia need to collect Encores for VOC @ each screen interval (every 2 feet) Only send highest PID Waste Sample Encores to lab for analysis.

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alan J. Curt / [Signature] / 9/30/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

David Handberg / [Signature] / 9/30/99

SUBMITTED TO WESTON 9/30/99 @ 1800

SITE L

[illegible]

St H

5/2 H

[illegible]

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 10/01/99

PROJECT NAME Solutia-Sauget Areal PROJECT LOCATION Site H, Cerro Copper
 WEATHER clear PRECIPITATION none TEMPERATURE ~75°F
 NUMBER OF HOURS WORKED 3.3 NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

① • Performed waste boring/sampling at B1 and B2 and set up on B3 at Site H
 • Completed piezometer casings on Cerro Copper (FSP # 5.6.3) (FSP # 5.3)

② None

③ None

④ None

⑤ See attached visitors logs

⑥ CME 750 drilling rig, H+S equip., support vehicles

⑦ None

⑧ None

⑨ • After completing boring and sampling at B1, it was concluded that 4 25-gram EnCore samples were needed for TCLP analysis at each boring location, instead of 3 5-gram EnCore samples. Also, instead of collecting EnCore samples at each 2' interval for potential lab analysis (pending PID screening results in the field), 4 oz. or 8 oz. jars would be used to collect potential samples at each 2' interval, from which the 25-gram EnCore samples would be taken at the interval with the highest PID screening level.

(for waste sampling)

• According to Patsy B. @ Savannah Labs, MS/MSD samples were needed to be sent today so they can be analyzed with the previous samples collected.

WASTE

• Boring B2 encountered rubber debris and was not able to be advanced beyond it.

Submitted to Weston 10/01/99 @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

David Howardink / David Hummel / 10/01/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

SITE A/

[illegible]

Solutia Inc.
Sauget Area 1
(Please Print)

cash visited Judith
productive Lane 10/1/89
11:15 - 11:45

DAILY WORK LOG
(WASTE BORINGS)

DATE 10/04/99

PROJECT NAME Solutia - Saugeat Area 1 PROJECT LOCATION Site H
WEATHER partly cloudy PRECIPITATION none TEMPERATURE ~55°F
NUMBER OF HOURS WORKED 22 NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① Completed borings B3 & B4, collected MS/MSD samples for surface soil VOXs at B4, set up exclusion zone for boring B2A (FSP# 5.3)

② None

③ None

④ None

⑤ See attached visitors log

⑥ CME 750 drill rig, HxS equip., and support vehicles

⑦ None

⑧ None

⑨ None

SUBMITTED TO WESBIV 10-4-99 @ 1830

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Howard / 10-4-99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE 10/4/99

PROJECT NAME Solutia Sargent Ave 1 PROJECT LOCATION Fill Area GW Sampling & Redevelopment
 WEATHER Partly Cloudy PRECIPITATION None TEMPERATURE 44.50 °F
 NUMBER OF HOURS WORKED 36 NUMBER OF EMPLOYEES 3

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

1) Attempted to Develop Existing wells @ Site 6. Starting w/ EEG-106

2) None

3) None

4)

1) None

6) Peristaltic pump, Groutless pump, PID, Waste/Oil Interface Probe

7) None

8) None

9) Had Problems ~~be~~ developing existing wells due to high levels of solids in well water. Solids fouled both pumps. will need to look into other options to develop wells

Given to Weston @ 1910 on 10/4/99

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alan J. Cook / *[Signature]* / 10/4/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE 10/4/99

PROJECT NAME Solutia Sargent Ave. 1

PROJECT LOCATION

Surface Water Sampling

WEATHER Partly Cloudy

PRECIPITATION None

Creek Seg B
TEMPERATURE Mid 50°F

NUMBER OF HOURS WORKED 26

NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

1) Got together sample containers & labels for Surface Water Supply @ three stations along Creek Segment B

• Collected Surface Water Samples @ SW-CSB-S3. Attempted to locate SW-CSB-S2 but location no longer flagged. Found SW-CSB-S1 but not enough water present to sample. Could not get stilling well because only 1" water will not be enough to collect all sample containers

2) None

3) None

4) None

5) Steve Broadman - Weston

6) Peristaltic Pump, Tubing, Batteries, Boat, Waders,

7) None

8) None

9) Had Problems collecting water @ SW-CSB-S1 location not enough water present to collect all sample containers necessary.

Over to Weston @ 1910 on 10/4/99

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alan J Cork / [Signature] / 10/4/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

SITE 11

[illegible]

DAILY WORK LOG
(WASTE BORINGS)

DATE 10-5-99

PROJECT NAME Solutia - Sauget Area 1

PROJECT LOCATION Site H

WEATHER clear

PRECIPITATION none

TEMPERATURE ~70°F

NUMBER OF HOURS WORKED 2.5

NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

(1) Waste borings B2A and B5 on Site H (FSP # 5.3)

(2) EnCore samples not required to collect/submit VOC samples from waste borings; one 4-oz amber jar sent to lab is sufficient for analysis

(3) None.

(4) See deviation log dated 10-5-99

(5) See attached visitors log.

(6) CME 750 drilling rig, H²S equip., support vehicles

(7) None.

(8) None.

(9) Heaving sands encountered in native sands at B5, boring stopped for the day; PID readings in native material (~8') = 0.0.

SUBMITTED TO WESTON 10-5-99 @ 1845

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Haverdink / David Haverdink 10-5-99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE 10/5/99

PROJECT NAME Solutia Sargeat Area 1 PROJECT LOCATION Surface Water Sampling
 WEATHER Clear PRECIPITATION None TEMPERATURE Low 70's
 NUMBER OF HOURS WORKED 39 NUMBER OF EMPLOYEES 3

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

1) Collected surface water samples @ Creek Segment B Station 1 & 2 (SW-CSB-S1 & SW-CSB-S2)

• Collected surface water samples @ Site M (SW-M-S1)

• Collected surface water samples @ Burrow Pit Lake Station 1 & 2 (SW-BPL-S2 & SW-BPL-S1). Split samples w/ Weston/EPA @ SW-BPL-S2 location under High Pressure lines @ Dead Creek Discharge into Burrow Pit Lake

2) None

3) None

4) None

5)

6) Boat, Floatation Devices, Peristaltic Pump, Sample containers & Tubing

7) None

8) None

9)

Order to Weston @ 1900 on 10/5/99

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alan J Cork / Alan J Cork / 10/5/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG (WELL REDEVELOP)

DATE 10/5/99

PROJECT NAME SOLUTIA PROJECT LOCATION SAUGER, IL
 WEATHER AM FG / AM SN PRECIPITATION 0 TEMPERATURE AM 50/70
 NUMBER OF HOURS WORKED 11 NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN) WELL REDEVELOPMENT
2. INSTRUCTIONS RECEIVED FROM SOLUTIA REDEVELOP SELECT OLD WELLS
3. INSTRUCTIONS RECEIVED FROM USEPA ---
4. DEVIATIONS WATERY ON PUMP USED PAILER ON TWO WELLS / NO SED DOC
5. VISITORS (NAMES & TITLES) NONE
6. EQUIPMENT BAILERS / SOLUTIONS LAISSE DIA PAILER TO PUMP
7. LUNCH MEETING COMMENTS ---
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.) NONE
9. REMARKS:

COMPLETED PUMPING REDEVELOPMENT OF FOLLOWING WELLS

EE-01: HAND BAILED 15 GALLONS TO CLEAR WATER

EE-104: HAND BAILED 18 GALLONS TO CLEAR WATER / PARASITIC PUMPING FOLLOWED BY

EE-102: PUMPED 10 GALLONS WATER / SEDIMENT TO CLEAR / WELL NEEDS NEW CAP

EE-101: PUMPED 10 GALLONS WATER / SEDIMENT TO CLEAR

EE-107: REMOVED 15 GALLONS WATER / SED TO CLEAR / NEEDS NEW CAP / RIDGES IN WELL AS A BLOCKED ACCESS WITHIN

EE-110: PUMPED 15 GALLONS WATER / SEDIMENT TO CLEAR

EE-109: COULD NOT ACCESS WELL DUE TO ETC. IN OASIS. WILL TRY AGAIN TOMORROW.

Submitted to Weston @ 1900 on 10/5/99

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

John M. [Signature]
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SLM

SLM

DAILY WORK LOG (WASTE BORINGS)

DATE 10-6-99

PROJECT NAME Solutia - Sanger Area 1

PROJECT LOCATION Sites H, L, & G

WEATHER Clear

PRECIPITATION None

TEMPERATURE 75°F

NUMBER OF HOURS WORKED 22

NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS:

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

(1) Removed augers from BS on Site H, completed boring activities at Site H, set up drilling rig on pad on Site G, set up drilling rig for boring BS on Site L, collected surface soil samples at B1 and B2 on Site G, and transported drums from Sites L and H to the bulk staging area on Judith Lane.
(FSP #53)

(2) • Contractors are not to be left alone while handling site wastes.
• Boring BS did not need to be advanced further into native soil on Site H, per a discussion with Tim Gougeon (USEPA) by Erik Kimpf (Weston).

(3) None

(4) None

(5) None

(6) CME 750 drill rig, H&S equip., support vehicles, sampling equip.

(7) None

(8) None

(9) • Boring BS on Site H was advanced ~8' into native soil below fill, with PID readings = 0.0.
• The drill rig was in need of repair before further drilling was possible; to be repaired 10/7/99 before beginning BS on Site L.

SUBMITTED TO WESTON 10-6-99 @ 1810

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Haverdink / David Haverdink / 10-6-99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

(DAILY WORK LOG
WELL REDEVELOPMENT)

DATE 10/6/79

PROJECT NAME

PROJECT LOCATION

WEATHER

PRECIPITATION

TEMPERATURE

NUMBER OF HOURS WORKED

NUMBER OF EMPLOYEES

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES) *see CALLED for B...*
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

1. WELL REPRESENTATION OF REMAINING RESERVES
OILS.

10. kenne die funktionale Rolle

9. Prepare the following WFS

EEG-109 FORGED 10 CALLS FOR WELL TO CLEAR WITH

EEG-12 = FURLOPS 5 GALLONS (NO SED) WATER CLEAR / TO CLEAR

EE10-106 (FIRST WELL WHICH) PAPER REMOVED SCALINGS -
CLEAR WATER AFTER TRYING TO VED OUT OF
WELL WITH PUMP NO SED. REMAINED.

EE-103 TURNED 10 GALLONS WATER/SEC FROM WELL TO CURS.

EE16-109 PURGED IS CALLED WIRELESS FROM W-4 JOURNAL

EE-02 PURGED 5 CATIONS WITH FROM CELL-TO CELL

DE-103 FOR COPS GALLONS WATER FROM WELL TO CLAY

Over to Webster @ 1925 on 10/6/99

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE 10/6/99
 PROJECT NAME Solutia Sunset Area 1 PROJECT LOCATION Eco Sed & SW Sampling Dead Creek Barrow Pt., Creek Segs C,D,E
 WEATHER Sunny PRECIPITATION None TEMPERATURE 75°F
 NUMBER OF HOURS WORKED 37.5 NUMBER OF EMPLOYEES 3

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

1) Completed Surface Water Sampling @ 5:00 PM to 6:00 PM
 SW-BPL-53 SED-CSE-S1
 SW-CSD-51, SW-CSD-S1-FD SED-CSE-S2
 SW-CSD-S2 CED-CSE-S3 \$ MS/MSD
 SW-CSD-S3 BPLESED-S1 \$ FD
 SW-CSD-EB BPLESED-S3

2) Walked Creek Segments C & E. No water to sample in these sections, except for SW-CSE-S3

- 2) None
- 3) None
- 4) None
- 5) None
- 6) Peristaltic Pumps, tubing, muds, sample containers
- 7) None
- 8) Creek Segments C & E had no standing water in them. Except SW-CSE-S3
- 9) Creek Segments C & E were not sampled.

Over to Weston @ 1925 on 10/6/99

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J. Cook / *[Signature]* / 10/6/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

Date	Name	Organization	Phone #	Time In	Time Out
10/6/99	Gumbert & Pincus	Solutia	314-674-3462	0630	1708
10/6/99	Dave Auerdink	OBG	314 842 4550	0630	1815
10/6/99	TUNY FINCH	OBG		0640	1815
10/6/99	Dr. John Thompson	OBG	582 551-8266	6:45	2000
10-6-99	LIONEL PLEASANT	ONSITE	314 504-4750	6:55A	4:00
10-6-99	Alvin Cuck	OBG	314 642-4550	6:50A	2000
10-6-99	Ken LAFFERTY	MAVORICIC		650	2045
10-6-99	JOSEPH W. PERRY	Joseph W. Perry OBG	314 842-4550	0658	2000
10/6/99	Katherine Fogarty	Manzanera	978-453-4360	7:05	1915
10/6/99	Susanne Hoepfner	Menzie - Cura	978-453-4300	7:05	
10/6/99	Dan Levin	Menzie - Cura	508-759-0300	7:05	
10/6/99	Mark Avraham	" "	508-759-0300	7:05	
10/6/99	Ben Amos	MCA	978 453 4300	7:05	1915
10/6/99	Charles Menzie	MCA	978 970 2620	7:05	
10/6/99	MARK McNAMARO	LAYNE	314-343-3700	7:05	4:00
10-6-99	John Phillips	LAYNE	626-343-3700	7:05	4:00
10/6/99	STEVEN SKARMAN	RFI Weston	610 743 3755	7:05	
10/6/99	Ken Grotto	MCA	978 453 4300	7:05	
10/6/99	JEFF SNYDER	CALHOUN POLICE	617-337-9505	7:00 AM	1730
10/6/99	Bill Wright	OBG	314-842-4550	7:45	0200
10/6/99	Adam Kissa	OBG	314 842-4550	7 AM	6:10 PM
10/6/99	John Spoke	OBG		8 AM	
10/4/99	Paul Stuber	I & I		2:53 PM	3:00

DAILY WORK LOG
(WASTE BORINGS)

DATE 10-7-99

PROJECT NAME Solutia - Sauger Area 1

PROJECT LOCATION

Sites L + B

WEATHER Clear

PRECIPITATION None

TEMPERATURE ~75°F

NUMBER OF HOURS WORKED 24

NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

(1) Completed boring B5 ("center" boring) on Site L, began boring B1 on Site G, collected surface soil samples at B1 and B4 on Site G.

(2) None

(3) None

(4) None

(5) See attached visitors log

(6) CME 750 drilling; H&J equip; samp. equip; support vehicles

(7) None

(8) None

(9) Boring B1 encountered refusal and was stopped. B1 will be continued at an adjacent location on 10-8-99.

SUBMITTED TO WESTON 10/7/99 @ 1830

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Hausman David Hausman 10-7-99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE 10/7/99

PROJECT NAME Solutia Sunset Area 1 PROJECT LOCATION Surface Water Supply

WEATHER Clear Sunny PRECIPITATION None TEMPERATURE Mid 70°F

NUMBER OF HOURS WORKED 52 NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

1) Completed Surface water supply @ Creek Segment F and @ Creek Segment E Station 3.

• Reconnaed Ref Area 1
• Collected Sediment Eco Samples @ Creek Seg F & Barren Pit Lake Station 2

2) None

3) None

4) None

5) None

6) Hydraulic Pump, tubing, wadders, extension pole, sample containers, stainless steel bowls & spacers, Ekman samplers

7) None

8) None

9) None

Over to western @ 1900 hours on 10/7/99

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alan J. Cat / [Signature] / 10/7/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

(WELL SAMPLING) DATE 10/7/99

PROJECT NAME Solutia PROJECT LOCATION SAUSSET, IL
 WEATHER Sunny PRECIPITATION 0 TEMPERATURE 80°F
 NUMBER OF HOURS WORKED 12 NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN) —

2. INSTRUCTIONS RECEIVED FROM SOLUTIA —

3. INSTRUCTIONS RECEIVED FROM USEPA —

4. DEVIATIONS —

5. VISITORS (NAMES & TITLES) —

6. EQUIPMENT —

7. LUNCH MEETING COMMENTS: —

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.) —

9. REMARKS:

② SAMPLE MONITORING LOCUS IN AREA 6

① PARASOLITE PUMP

④ FORGED AND SAMPLED EEG-106/EEG-102
 AND EEG-107. SAMPLING TOOK 30 TO 45
 HOURS TO FORGE AND FILL ALL JARS USING
 LOW FLOW SAMPLING CONDITIONS. →

ALUM ASSIGNED AND PAID A NUMBER OF
 FRANCHISES TO OFFICE AND PROJECT OFFICE.

Over to well @ 1900 on 10/7/99

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

John Jones / [Signature]
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE L

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

Date	Name	Organization	Phone #	Time In	Time Out
10-7-99	Tony Finch	O'Brien + Coe		11730	1150
10-7-99	Dave Haysdink	O'Brien + Coe	314 343 3123	11730	1205
10-7-99	Mark McNamee	Layne		11730	1205
10-7-99	John Phillips	Layne		11730	1205
10-7-99	Lionel Pleasant	On-Site		11730	1205
10-7-99	Andrew T. Lange	Cahokia Police Dept.	618-337-4505	0800	1205
10-7-99	Earl Kemper	Ray F. Weston		0850	1207
10-7-99	Chris Mazzuca	Layne		1037	1130
	Site G				
10-7-99	Tony Finch	OBG	lunch 1210 - 1240	1200	1240
10-7-99	Mark McNamee	Layne	lunch 1225 - 1337	1205	1551
10-7-99	John Phillips	Layne	lunch 1225 - 1337	1205	1551
10-7-99	Lionel Pleasant	On-Site	lunch 1225 - 1326	1205	1551
10-7-99	Dave Haysdink	OBG		1208	1646
10-7-99	Kimberly Perry	Solutia		1230	1345
10-7-99	Andrew Lange	Cahokia P.D.		1237	1616
10-7-99	Tony Finch	O'Brien + Coe		11730	1150
10-7-99	Earl Kemper	Ray F. Weston		1328	1536
10-7-99	Adam Kaiser	O'Brien + Coe		1413	1500
10-7-99	Ken LARIBTY	MAVERICK		1420	1437
10-7-99	Adam Kaiser	OBG		1525	161740
10-7-99	John Lange	OBG		1230	

DAILY WORK LOG
(WASTE BORINGS)

DATE 10-8-99

PROJECT NAME Solutia-Sauget Area 1

PROJECT LOCATION Site G

WEATHER cloudy overcast, clearing later

PRECIPITATION overnight

TEMPERATURE ~80°F

NUMBER OF HOURS WORKED _____

NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS:

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

① Completed borings B1 and B2 on Site G, set up on boring B3 on Site G.
(FSP # 5.3)

② None

③ None

④ None

⑤ See attached visitors log.

⑥ CME 750 drill rig; H&S equip.; samp. equip.; support vehicles

⑦ None

⑧ None

⑨ Surveyors also completed points on Sites G, H, and I. Surveyed location stakes will be marked by the surveyor.

SUBMITTED TO WESTON 10-8-99 @ 1746

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Haverdick / David Haverdick / 10-8-99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE 10/8/99

PROJECT NAME Solutia Sarget Area 1

PROJECT LOCATION Surface water & Eco Sediment Sampling

WEATHER Partly Cloudy

PRECIPITATION Trace

TEMPERATURE 70°F

NUMBER OF HOURS WORKED 60

NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

1) Completed Surface water sampling @ Ref Area 1 and Ref Area 2
collected Sediment Samples @ Ref Area 1 and Ref Area 2 (creek)

2) None

3) None

4) Reference Area 2 was moved based upon no access to original
Reference Area 2

5) None

6) Peristaltic Pump, tubing, sample containers, Ekman sampler, stainless steel
spoons & bowls

7) Location of Reference Area 2 (new) was discussed and game plan
to sample was also discussed

8) None

9) Eco sed sample @ Ref Area 2 (pond) was collected only for VOCs
because of 48 hour holding time. Remaining samples for analysis will be
collected by Merrick-Corn on Saturday 10/9/99 and placed on ice
for shipment on Monday 10/11/99 by OBG

Go to work @ 2000 on 10/8/99

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alan J. Cook / A. J. Cook / 10/8/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG
(WELL SAMPLING)

DATE 10/8/99

PROJECT NAME Solutia PROJECT LOCATION Sauget
WEATHER Cloudy PRECIPITATION 4" TEMPERATURE 59-70
NUMBER OF HOURS WORKED 4.5 NUMBER OF EMPLOYEES 1

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① SAMPLED MONITORING WELLS EEG-101
EEG-112 AND EEG-104.

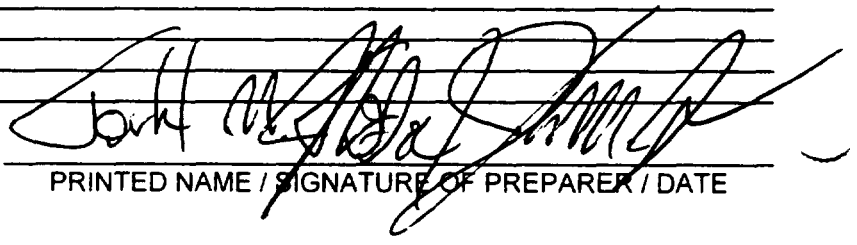
④ SPEEDED UP PUMPING & SAMPLING PUMP
TO COLLECT SAMPLES ~~AND~~ FASTER
~~that they did.~~ TURBIDITY WAS ≤ 5 NTUS

⑥ BASALTIC PUMPS

⑨ COLLECTED CORRODED COATED SAMPLES
FROM 3 WELLS. COILS ARE PREPARED
BUT DIXON SAMPLES NEEDED TO BE REMOVED
AND PLACED IN THE TRASH SPARK

SUBMITTED TO WESTON 10-8-99 @ 1740

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE


PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

511Z G

Date	Name	Organization	Phone #	Time In	Time Out
10-8-99	LIONEL PLEASANT	ON SITE	301 501 4750	1140am	11:30
10-8-99	Dave Howardink	OBC	314 373 3723	0740	1013
	Tony Finch	OBC		0740	1013
	RICHARD HILL	CANOKIA P.D.	618 337-9505	0740	1532
	JOHN GOODALE	OBC		0740	1049
	Chen Thompson	OK	300-31866	0748	0855
	John Phillips	LAYNE	636-343-3700	7:40	1130
	MARK MCNAMARA	"	"	7:40	1158
	Erik Kasper	Ran Weston		8:00	1130
	Bill Knight	OBC	314-343-3700	0838	0855
	TONY FINCH	OBC		1045	1135
	DAVE HOWARDINK	OBC		1045	1135
	Tony Finch	OBC		1200	1413
	Dave Howardink	OBC		1200	1531
	John Phillips	LAYNE	636-343-3700	1208	1413
	MARK T. McNamara	LAYNE	314-343-3700	1228	3:26
	KAN LAFFERTY	MAVERICK		1228	1236
	LIONEL PLEASANT	ON SITE		1228	1531
	Erik Kasper	R.F. Weston		1232	
	Spiller Davenport	Z.E.I. (Zambrana Engineering - Surveyors)		1116	1505
	MARK GREEN	Z.E.I.		1116	1505
	John Phillips	LAYNE	314-343-3700	1432	5:31
	Tony Finch	O.B.C.	8	1432	1531

DAILY WORK LOG

(WASTE BORINGS + GRAIN SIZE ANALYSIS) DATE 10-11-99

PROJECT NAME Solutia - Sauget Area 1 PROJECT LOCATION Sites G, L, & H
 WEATHER Clear PRECIPITATION None TEMPERATURE ~78°F
 NUMBER OF HOURS WORKED 20.5 NUMBER OF EMPLOYEES 3

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS:

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

① Completed borings P3 & P4 at Site G (FSP#5.3)
 Collected grain size analysis samples at Sites H & L (2 of 3 at each site)
 (FSP#5.15)

② Perform another boring at P4 (P4A) to collect enough sample volume to split
 samples with Weston/EPA, if enough recovery is not obtained at P4.

③ None.

④ None performed.

⑤ See visitors log for Site G.

⑥ CME 750 drilling; H&S equip; samp equip; Geoprobe rig; support vehicles

⑦ None.

⑧ None.

SUBMITTED TO WESTON 10-11-99 @ 1755

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

David Haverdink / David Haverdink / 10-11-99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

1 WELL SAMPLING

DATE 10/11/99

PROJECT NAME Solutia Sugar Area PROJECT LOCATION _____WEATHER Sunny PRECIPITATION 0 TEMPERATURE 75°FNUMBER OF HOURS WORKED 10 NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM Solutia
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① COLLECTED GROUND WATER SAMPLES FROM
SELECT WELLS

② SOLINTST PNEUMATIC PUMP

③ COLLECTED WATER SAMPLES FROM EEG-109
EEG-110 AND EEG-108.

- COLLECTED QA DUPLICATE FROM EEG-108

- COLLECTED MS/MD SAMPLES (2) FROM
EEG-110

SUBMITTED TO WESTON 1071-99 @ 1755

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE19th John J. Dore John J. Dore
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE 6

SITE 6

[illegible]

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

UPGRAD/FLT ~~10/12/99~~ DATE 10/12/99
WATER SAMPLES

PROJECT NAME Solutia PROJECT LOCATION SAUGET, IN
WEATHER Sunny PRECIPITATION 0 TEMPERATURE 80°F
NUMBER OF HOURS WORKED 10 NUMBER OF EMPLOYEES 1

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① INSTALL LOGPROBS ADJACENT TO UPGRAD/FLT WELLS AND COLLECT WATER SAMPLES AT 65' AND 100'.

LOGPROB Rig

② MADE 4 ATTEMPTS TO SAMPLE GROUND WATER NEAR EELT08. TWO ATTEMPTS TO 65' FAILED TO LOCATE A SATURATED UNIT. AT THE INTERVAL. RESET AND COMPLETED THIRD ATTEMPT IN TO CLAY TO 75' AND ENCOUNTERED OBSTRUCTION. NO GROUND WATER WAS OBSERVED AT 75'. RESET 10' DEEPER AND WENT TO 100' AND OBSTRUCTION LOWERED. SMALL VOLUME OF WATER PRODUCED. WILL LET RODS SIT IN FOR OVERNIGHT AND ATTEMPT AGAIN TOMORROW.

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

PRINTED NAME / SIGNATURE OF PREPARER / DATE

SUBMITTED TO WESTON
10-12-99 @ 1830

DAILY WORK LOG

(Grain Size & Fill Area GW sample)

DATE 10/12/99

PROJECT NAME Solutia Sargent Area 1 PROJECT LOCATION Ex. Wells & Site 6SH
 WEATHER Clear PRECIPITATION None TEMPERATURE 75°F
 NUMBER OF HOURS WORKED 4.8 NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

1) Collected GW samples @ EE-01 & EE-03 Redeveloped EE-04 Ranched 22 gallons of water
 • Completed grain size samples @ Site 6 shallow, Middle & Deep, Site H Deep

2) None

3) None

4) None

5) Bob Jurek & Tim Tedesco of O'Brien & Gere

6) Peristaltic pump, tubing, geoprobe,

7) None

8) None

9) EE-04 had alot of sand in bottom. Begun to clean up very muddy after 18 gallons

SUBMITTED TO WESTON 10-12-99 @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan I. Call / ARD / 10/12/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG
(WASTE BORINGS)

DATE 10-12-99

PROJECT NAME Solutia-Sanget Area 1 PROJECT LOCATION Site G
WEATHER SKY PRECIPITATION 9.M. fog TEMPERATURE ~80°F
NUMBER OF HOURS WORKED 22 NUMBER OF EMPLOYEES 2

1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA. TO STA. FOREMAN)
2 INSTRUCTIONS RECEIVED FROM SOLUTIA
3 INSTRUCTIONS RECEIVED FROM USEPA
4 DEVIATIONS
5 VISITORS (NAMES & TITLES)
6 EQUIPMENT
7 LUNCH MEETING COMMENTS
8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9 REMARKS

(1) Completed boring B4A at Site G (to allow Weston to split samples) and advanced boring B5 ("center boring") at Site G; installed monitoring well "LEACH-G" in boring B4A

(2) None.

(3) None.

(4) See deviation form dated 10-12-99.

(5) See visitor's logs attached

(ME 750) drilling; H&S equip; samp. equip; support vehicles

(7) None.

(8) None.

SUBMITTED TO WESTON 10-12-99 @ 1830

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Haverdink / David Haverdink / 10-12-99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE G

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 10/13/99
 PROJECT NAME Solutia Sargent Area 1 PROJECT LOCATION Existing GW wells EE-04 & EE-05
 WEATHER Clear Windy PRECIPITATION None TEMPERATURE 70°F
 NUMBER OF HOURS WORKED 22 NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

1) Collected sample of GW from EE-04 Split sample w/ Grey Meadow of Tankstar USA represents Rodgers Cartridge. OBB also collect Dup sample box
 Collected sample of GW from EE-05 Also collected Ms/MsD @ this location

2) None

3) None

4) None

5) Grey Meadow of Tankstar USA

6) Peristaltic Pump, tubing, sample containers

7) None

8) None

9) Gained official access to EE-20 from Village of Sargent will try to develop on 10/14 & sample 10/15

Given to Western @ 1600 on 10/13/99

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J. Clark / *[Signature]* / 10/13/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE 10/13/99

PROJECT NAME Solutia Sayet Area 1 PROJECT LOCATION Site I - Grain Size Analysis Sample
 WEATHER Clear Windy PRECIPITATION None TEMPERATURE 70°F
 NUMBER OF HOURS WORKED 11 NUMBER OF EMPLOYEES 1

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- 1) Completed collection of Grain Size Samples adjacent to fill area I and Ia
- 2) None
- 3) None
- 4) None
- 5) Joe Borczyk - CERR
- 6) Geoprobe w/macro core sampler
- 7) None
- 8) None
- 9) None

Given to Western @ 1800 on 10/13/99

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alan J. Cook / [Signature] / 10/13/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE

10/13/99

PROJECT NAME

Solutia

PROJECT LOCATION

SAGREY, IL

WEATHER

Sunny

PRECIPITATION

0

TEMPERATURE

70°

NUMBER OF HOURS WORKED

11

NUMBER OF EMPLOYEES

1

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

① COLLECTED GROUND WATER SAMPLES AT 60' & 100' NEAR FEE-108 AND FEE-04

② GREG MEADORS TALKS TO / OWNED OFF BOARDS GETTING TO SALT SAMPLES AT FEE-04

③ UNPROBABLE & CREW

④ ATTEMPTED TO COLLECT GROUND WATER SAMPLE AT FEE-108. REMOVED 1 WELL AFTER RODS HAD SET ALL NIGHT AND ~~THE~~ BODIN WELL DRY, ~~AS~~ APPARENTLY 100' WAS CLAY UNIT. RELOCATED TO FEE-04 AND COLLECTED WATER SAMPLE AT 60'. NUMEROUS ATTEMPTS TO MAKE RODS TO GREATER DEPTH (100') FAILED TO LOCATE WATER. ~~REMOVED~~ REMOVED RODS TWICE IN ATTEMPT BUT FAILED. WITHDREW RODS FROM 100' TO 88' SO TO AND 108', ~~WAITING~~ ATTEMPTING TO FORCE RODS FROM TIME FAILED. NO WATER SAMPLE COULD BE COLLECTED.

GREG M. WHO WAS SALTIN SAMPLES ONLY WANTED

IF ADDITIONAL SPACE IS REQUIRED, RECORD ON REVERSE SIDE

PRINTED NAME / SIGNATURE OF PREPARER / DATE

DEEP SAMPLE, AND D. DON'T GET ONE.

DAILY WORK LOG

DATE 10/13/99

PROJECT NAME Solutia Sauer Aerial

PROJECT LOCATION

Site I

WEATHER ~70°F Sunny

PRECIPITATION None

TEMPERATURE ~70°F

NUMBER OF HOURS WORKED _____

NUMBER OF EMPLOYEES

2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS:

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

(1) GRADED HOLE AT SITE G (B5), REMOVED DECON PAD FROM SITE G AND MOBILIZED TO SITE I. Sampled Boring B1 AT SITE I.

(2) NONE

(3) NONE

(4) NONE

(5) ON ATTACHED SHEET

(6) PPE, MONITORING EQUIPMENT, Drill rig CASE 750, support vehicles

(7) No

(8) No

Over to Weston @ 1600 on 10/13/99

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Anthony J. Finelli / [Signature] / 10/13/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE 10/14/99

PROJECT NAME Solutia Saget Area 1 PROJECT LOCATION Site M Waste Samples

WEATHER Clear / Sunny PRECIPITATION None TEMPERATURE 70°F

NUMBER OF HOURS WORKED 10 NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

① Collected Four Sediment Samples from Site M for Waste Analysis
 WASTE-M-B1
 -B2
 -B3
 -B4
 Also collected @ WASTE-M-B4 a Duplicate Sample. Collected an Equiph +
 Blank as well

- 1) None
- 2) None
- 3) None
- 4) None
- 5) None
- 6) Boats, Sediment Sampler, hexam tubing, sample containers, stainless steel
 bowls & spoons
- 7) None
- 8) None
- 9) Sediment @ B4 location was rather hard. Also a lot of debris
 on bottom of Site M (eg tree branches etc.)

over to waste @ 1600 on 10/14/99

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J. Calk / AEST / 10/14/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG
(WASTE BORINGS)

DATE 10-14-99

PROJECT NAME Solutra - Sauge & Ave 1 PROJECT LOCATION Site I

WEATHER sunny & clear PRECIPITATION none TEMPERATURE ~70°F

NUMBER OF HOURS WORKED 2.5 NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

(1) Finished boring B1 (started 10-13-99), completed borings B3 & B4, set up and started boring B5 (relaxation of boring B3 due to small amounts of fill), and collected surface soil sample at B4. Work sample from B1 split with Weston.

(2) None.

(3) None.

(4) None.

(5) Joe Burroughs & Joe Gons of Cotto Lumar

(6) LME 750 drilling rig, H₂ Sump, sampling equip, support vehicles

(7) None.

(8) None.

(9) According to Joe Burroughs of Cotto, work may begin at 7 am on Cotto property (later than 8 am as originally agreed) and extend beyond 5 pm if needed in special cases (e.g., to finish a nearly-completed task).

SUBMITTED TO WESTON 10-14-99 @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Huxford / David Huxford / 10-14-99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

RESIDENTIAL GROUND WATER SAMPLING

DAILY WORK LOG

DATE

10/14/99

PROJECT NAME

Solutia

PROJECT LOCATION

SAUSSET, IL

WEATHER

~~Partly Sunny~~ Sunny

PRECIPITATION

0

TEMPERATURE

70°

NUMBER OF HOURS WORKED

NUMBER OF EMPLOYEES

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM Solutia

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS

① COLLECT GROUND WATER SAMPLES RELEASED GROUNDWATER AT WATER TABLE / 20' / 40'.
 ② GROUNDWATER / TIM WARRISS OPERATOR
 SET UP AT THE END OF OF WILLIAM STREET AND ADVANCED CORROSE TO WATER TABLE FAILED TO RECOVER A SUFFICIENT QUALITY WITH CORROSE SO WE SET A PERMETER AS A TEST WELL AND COLLECTED A SAMPLE. AT A SEPARATE LOCATION 3' AWAY ADVANCED CORROSE TO 20' AND COLLECTED WATER SAMPLE. THEN ADVANCED TO 40 FEET AND COULD NOT RECOVER SUFFICIENT WATER (RANGED AT 2' INTERVALS TO 30' AND FAILED) INSTALLED PERMETER AS TEST WELL AND COLLECTED SAMPLE. THIS COMPLETES WATER SAMPLING FOR WILLIAM ST.

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

PRINTED NAME / SIGNATURE OF PREPARER / DATE

SUBMITTED TO WESTON 10-14-99 @ 1800

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 10/15/99

PROJECT NAME Solutia Sargent Area 1

PROJECT LOCATION

Site H, Existing Well EE-20
Conference Call, Site I

WEATHER Clear

PRECIPITATION None

TEMPERATURE 80°F

NUMBER OF HOURS WORKED 13.5

NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① Developed Existing Well EE-20
Talked to Gerd about May Survey on Site I
Layed out Grid on Site H for May Survey
Attended Tech Committee Conference Call

② None

③ None

④ None

⑤ Mayor of Sargent

⑥ Peristaltic Pump, tubing, PID, Stakes, Sunex level & Rod, tape measure

⑦ None

⑧ None

⑨ None

Over to Western @ 1800 Hrs on 10/15/99

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alan Cook / [Signature] / 10/15/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE 10/15/99

PROJECT NAME SOLUTIA PROJECT LOCATION BOGART, IL
 WEATHER Sunny PRECIPITATION 0 TEMPERATURE 80°F
 NUMBER OF HOURS WORKED 10 NUMBER OF EMPLOYEES 1

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① COLLECT 100000 WATER SAMPLES FROM JUDITH
 UNIT SITE.

② PROPOSED OPERATED BY JIM HARRISS

③ COLLECTED 100000 WATER SAMPLES FROM
~~THE~~ A DEPTH OF 15', 20' AND 40'.
 ALSO COLLECTED MS/MSD SAMPLE AT 20'.
~~THE~~ WORK WAS CONDUCTED AT R.O.W.
 FOR JUDITH LANE IN FRONT OF LOS JUDITH
 IN A DRAINAGE DITCH. THE DITCH WAS
 TEMPORARILY FILLED AND THE SAMPLES
 WERE COLLECTED. FILL WAS REMOVED
 AFTER SAMPLING. ~~and~~

GIVEN TO WESTON @ 1800 HRS on 10/15/99

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

PRINTED NAME / SIGNATURE OF PREPARED / DATE

DAILY WORK LOG

DATE 10/15/99

PROJECT NAME Solutia Sanget Area 1 PROJECT LOCATION Site I
 WEATHER Clear PRECIPITATION none TEMPERATURE 80°F
 NUMBER OF HOURS WORKED 18 NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
 2. INSTRUCTIONS RECEIVED FROM SOLUTIA
 3. INSTRUCTIONS RECEIVED FROM USEPA
 4. DEVIATIONS
 5. VISITORS (NAMES & TITLES)
 6. EQUIPMENT
 7. LUNCH MEETING COMMENTS:
 8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
 9. REMARKS:
 - 1.) Complete sampling at B5 TD 42 ft, grant borehole.
 Complete boring sampling and well installation at B2, TD 28 ft.
 Collected Duplicate sample and MS/MSD sample at B5
 - 2.) none
 - 3.) none
 - 4.) none
 - 5.) Joe Barrows, Cerro Copper
 - 6.) CME 750, PID(2), 4 gas, Explosimeter, Respirators, PPE (gloves, tyvek)
 - 7.) none
 - 8.) none
 - 9.) Layne, to return Monday to install protective well cover, bumper posts,
 complete decontamination of equipment, load up remaining equipment
 and demob
- given to Heston at 1800 hours

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

William E. Wright / William E. Wright
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DATE 10/18/99

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- ① SAMPLE ~~FE~~ FE-20. ~~FOR~~ PRODUCER ROLL
- ② PARASTATIC PUMP.
- ③ COLLECTED FE-20. WATER SAMPLE, MS AND MSO SAMPLES. ERIC ALSO NEED TO GET A SAMPLE; A QA DOP. ALSO ALSO MS/MOX SAMPLE.

Given to Weston @ 173C on 11/19/99

PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE 10/18/99

PROJECT NAME Solutia-Sauget Area 1 PROJECT LOCATION Sauget, IL
 WEATHER Clear PRECIPITATION None TEMPERATURE 56° F
 NUMBER OF HOURS WORKED 37 NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- 1.) Layout & complete magnetometer survey for site #1
 Layout baselines for magnetometer survey site. I
 installed protective casing, bumper posts, completed debris & removed for layne site.
- 2.) none
- 3.) none
- 4.) none
- 5.) Eric Kemper
- 6.) Geometrics Magnetometer, tape, paint
- 7.) none
- 8.) none
- 9.) none

Given to Weston @ 1730 on 10/18/99

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

William E. Wright / William E. Wright / 10/18/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 19 Oct. 99

PROJECT NAME Solutia - Saugat Area 1 PROJECT LOCATION Sites G, I, L, + N
 WEATHER Clear + Sunny PRECIPITATION None TEMPERATURE ~65°F
 NUMBER OF HOURS WORKED 56 NUMBER OF EMPLOYEES 6

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- (FSP #5.4)
- ① - Performed magnetometer survey at Site L and Site N, began magnetometer survey at Site I, began grid layout at Site G; coordinated future activities; performed miscellaneous support activities
- ~~② - [REDACTED]~~
- ② None
- ③ None
- ④ None
- ⑤ Barry Black @ Site N (owner of property)
- ⑥ Tony Lechner @ Site I (owner of property)
- ⑥ Support vehicles and supplies; magnetometer instrumentation
- ⑦ None
- ⑧ None
- ⑨ None

Given to Weston @ 1800 HRS on 10/19/99

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alan J. Calk / [Signature] 10/19/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

Solutia Inc. Site "L"
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 10/20/99

PROJECT NAME Solutia Sagitt Area 1 PROJECT LOCATION Site G
 WEATHER Clear PRECIPITATION None TEMPERATURE 65°F
 NUMBER OF HOURS WORKED 34 NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

① Completed layout of Site G.
 Completed Map Survey of Site G

② None

③ None

④ None

⑤ None

⑥ Magnetometer instrument, support vehicles, stakes, weed eater, hammer,

⑦ None

⑧ None

⑨ No additional trucks were moved on Cerro Property (Site I). Cerro still has only one spotter vehicle available per Joe Birmingham. Joe will let me know tomorrow morning status.

Talked to Heritage concerning moving drums from Waste Basin. Will be on site Friday to move the drums to Solutia Land Site.

Talked to Kimberly Perry - will try to sample two domestic wells tomorrow afternoon pending contact w/ residence.

Given to Wesler @ 1700 HRS on 10/20/99.

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J. Cook / [Signature] / 10/20/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

PROJECT NAME Solutia Superfund Area PROJECT LOCATION Domestic Wells
 WEATHER Clear Sunny PRECIPITATION None TEMPERATURE 65°F
 NUMBER OF HOURS WORKED 14 NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① Completed Domestic Well Supply @ 100 Judith - WRIGHT
 102 Judith - SETTLE
 109 Judith - McDonald

Resumed (May) Northern portion of Site I and small portion where trucks have been unlined

② None

③ None

④ None

⑤ None

⑥ Mag Equipment, tape measures, stakes, peristaltic pump tubing, pH, conductivity, temperature & turbidity probes.

⑦ None

⑧ None

⑨ Cement mixing very slow in many trucks for Mag Supply will most likely not complete by 10/22/99

Given to Wastan @ 1800 on 10/21/99

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J. Carl / RJD 10/21/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 10/22/99

PROJECT NAME Solutia Saugeet Area 1

PROJECT LOCATION Saugeet IL

WEATHER Clear 60°F

PRECIPITATION none

TEMPERATURE 60°F

NUMBER OF HOURS WORKED _____

NUMBER OF EMPLOYEES _____

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS:

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

1.) Sample Mr. Schmidt domestic well, collect MS/MSD samples from Mr. Schmidt's well; prepare samples for shipment; unloaded waste at Judith Lane facility from Sites 4 + 6; transported waste from Site 1 to Cerro Copper's HAZ. waste staging area

2.) none

3.) none

4.) none

5.) none

6.) Hydac (pH, temp, cond), turbidity meter; Heritage Environmental / lift truck; support vehicles

7.) none

8.) none

9.)

SUBMITTED TO WESTON 10-22-99 @ 1645

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haversdink / DE Hannan / 10-22-99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

[illegible]

DAILY WORK LOG

DATE 25 Oct 99

PROJECT NAME Solutia-Sauget Area 1 PROJECT LOCATION Transect areas
 WEATHER clear PRECIPITATION None TEMPERATURE 70°F
 NUMBER OF HOURS WORKED 24 NUMBER OF EMPLOYEES 3

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- ① Reviewed Undeveloped transect areas with Solutia and discussed sample point layout methodology; layout of transect 4 completed; layout of transect 2 started (FSP # 5.17.1-2); surveyor worked on previous pts.
- ② First sample on transect is top of creek bank; total transect distance is divided evenly to yield the number of sample points listed on p. III of FSP; sample-to-sample distance will vary from transect to transect due to field conditions
- ③ None
- ④ None
- ⑤ None
- ⑥ Support vehicles; measuring tapes; surveying level
- ⑦ None
- ⑧ None
- ⑨ None

SUBMITTED TO WESTON 25 OCT 99 @ 1830

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Hurdick / David Hurdick / 25 Oct 99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 26 OCT 99

PROJECT NAME Solutia - Sauger Area 1 PROJECT LOCATION Transects
 WEATHER Clear PRECIPITATION None TEMPERATURE 70°F
 NUMBER OF HOURS WORKED 33 NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① Completed transect layout of transects 2, 5, 6, and 1; met with surveyor to go over additional sample points not surveyed; arranged future work

② None
 ③ None
 ④ None
 ⑤ None

⑥ Support vehicles, measuring tape, surveying level
 ⑦ None
 ⑧ None
 ⑨ None

SUBMITTED TO WESTON 26 OCT 99 @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

David Howard David Howard 26 OCT 99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 27 OCT 89

PROJECT NAME Solutra - Saugat Area 1 PROJECT LOCATION Transects
 WEATHER Clear PRECIPITATION None TEMPERATURE ~72°F
 NUMBER OF HOURS WORKED 3 1/2 NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- ① • Completed layout of transects. (FSP #5.17.1-2)
 • Arranged lab sample containers for future sampling.
 • Coordinated other future activities.
- ② • Transect 4 location was generally described to OBG in the field; this location is different than originally agreed.
 • The maximum sample-to-sample spacing should be 200'; transect 6 layout was redone due to this instruction.
- ③ None
- ④ None
- ⑤ None
- ⑥ Support vehicles; measuring tapes; surveying level; clearing equipment
- ⑦ None
- ⑧ None
- ⑨ None

SUBMITTED TO WESDON 27 OCT 89 @ 1720

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Dave Howard / Dave Howard / 27 OCT 89
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 28 Oct 99

PROJECT NAME Solutia - Saugeat Area 1

PROJECT LOCATION

Site N, Site I, Field office

WEATHER Clear

PRECIPITATION None

TEMPERATURE ~ 80°F

NUMBER OF HOURS WORKED 24

NUMBER OF EMPLOYEES 3

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① Adjusted spacing on transect 4; visited Joe Burroughs at Carrro Copper regarding magnetometer survey continuance, geoprobng for saturated thickness sampling, ~~and~~ soil gas survey, and geoprobng for GW sampling next week; took inventory of sample containers and supplies; cleaned OBG area at field office

② None
③ None
④ None
⑤ None

⑥ Support vehicles

⑦ None
⑧ None
⑨ None

SUBMITTED TO WESTON 28 OCT 99 C/640

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Haversdick / David Haversdick / 28 Oct 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 29 OCT 99

PROJECT NAME Solutra - Sauger Area 1

PROJECT LOCATION Field Office

WEATHER Partly cloudy

PRECIPITATION None

TEMPERATURE -75°F

NUMBER OF HOURS WORKED ~~23~~ 24

NUMBER OF EMPLOYEES 3

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① Continued cleaning & organizing OBG area at Field Office; reviewed transect locations; performed other miscellaneous support & planning tasks

② None

③ None

④ None

⑤ None

⑥ Support vehicles

⑦ None

⑧ None

⑨ None

Submitted to Weston 29 Oct 99 @ 1515

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

David Harsdink / David Harsdink / 29 Oct 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

(Please Print)

[illegible]

DAILY WORK LOG

DATE 11/1/99

PROJECT NAME Solutia Sargent Area 1

PROJECT LOCATION Site I, H,

WEATHER Cloudy

PRECIPITATION Slight

TEMPERATURE 60°F

NUMBER OF HOURS WORKED 52.5

NUMBER OF EMPLOYEES 7

1. ITEMS WORKED ON (ITEM NO. DESCRIPTION STA. TO STA. FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

- ① • Held Soil Gas Survey Prep Inspection Meeting
 • Lay out at Soil Gas Points on Site I, H, G
 • Down Gradient Alluvial Aquifer Prep Inspection Meeting
 • Down Gradient Alluvial Aquifer Point lay out & Begin Survey CA+SW-S1 (North most point on SW transect)
 • Map survey @ Site I
 • Completed one soil gas sample point @ Site I (SG-I-C1)
 • Sample Down Gradient Alluvial Aquifer from the top down
 • Hand formed w/ MIP Report Deviation for SOP revision

③ None

④ MIP SOP change from Appendix A of FSD. Deviation form completed

⑤ None

- ⑥ Geoprobe w/ MIP Probe - Soil Gas
 Map Equipment -
 Geoprobe - Down gradient Alluvial Aquifer
 pH Temp Cond. & Turbidity Meters
 H/S Equipment
 Support vehicles

⑦ None

⑧ None

⑨ None

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alan J. Cook / [Signature] / 11/1/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

(Soil Gas, Downgrad. All. Aq. Samp., Mag. Survey)

DATE 02 NOV 99

PROJECT NAME Solutra-Sanget Area 1

PROJECT LOCATION N. of Judd Rd; Sites H, I, L

WEATHER clear & windy

PRECIPITATION None

TEMPERATURE ~45°F

NUMBER OF HOURS WORKED 42.5

NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- ① • Soil gas survey: completed 5 points on Site I, 8 points on Site H, and 1 point on Site L FSP # 5.2
- Downgradient alluvial aquifer sampling: collected 2 samples from ~~37~~ AA-SW-SI-24-26' and 24-36'
- Magnetometer survey: completed survey S. of "Old Quarry" road at Site I

- ② None
- ③ None
- ④ None
- ⑤ None

- ⑥ Geoprobe rig with GC + MIP (soil gas survey), Geoprobe rig (GW sampling), magnetometer, support vehicles, monitoring equipment, HES equip.

- ⑦ None
- ⑧ None
- ⑨ None

SUBMITTED TO WESTON 02 NOV 99 @ 1810

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Hurdine / DE Hernandez / 02 NOV 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG
(Piezometers, GW Sump.)

DATE 11/2/99

PROJECT NAME Solutia Sawyer Area-1

PROJECT LOCATION

SITE N & AREA NORTH OF JUDITH LANE

WEATHER ~45°F Windy Sunny PRECIPITATION None

TEMPERATURE ~45°F

NUMBER OF HOURS WORKED 10.5

NUMBER OF EMPLOYEES 1

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

(1) INSTALLED P3-C-S, P3-C-M AND P3-C-D @ SITE N, COLLECTED GROUND WATER SAMPLE AT EEG-105-GP AND MS/MID AT THIS LOCATION.

(2) None

(3) None

(4) None

(5) None

(6) GEOPROBE RIG, MONITORING EQUIP., PPE, PERISTALTIC PUMP

(7) None


(8) None

(9) -

JIM HARRISS (SUB) 8.5 HRS

SUBMITTED TO WESTON 02 NOV 99 @ 1:00

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

TONY FINCH /  / 11/2/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

Date	Name	Organization	Phone #	Time In	Time Out
11-2-99	JEFF Szymec	CAHOKIA P.D.	618-337-9505	0700	1230
11-2-99	Dan Lorrett	Innovative		0800	1230
11-2-99	Bill Wright	ORC	314-842-4530	0800	1230
11-2-99	Bill Wright	Innovative	618-244-7900		4:30
11-2-99	Bill Wright	ORC			4:30
11-2-99	JEFF Szymec	CAHOKIA P.D.	618-337-9505		4:30
11-3-99	Bill Wright		314-842-4530	0500	1239
	Dan Lorrett		618-244-7900	0800	1239
	Sgt. Andrew Lange 74	CAHOKIA P.D.	618-337-9505	0800	1239
	AJ Cox	ORC	314-842-4530	1120	1214
	John Willis	ORC	919/349-6240	1145	1214
	Nick Jenkins	ORC	314-842-4530	11:30	1214
	Bill Wright		314-4550	1330	1700
	Dan Lorrett		244-7900	1330	1710
	Andrew Lange	CAHOKIA P.D.	337-9505	1330	1710
11-4-99	Bret Rubeck	CAHOKIA P.D.	618-337-9505	0750	1145
11-4-99	Bill Wright	ORC	314-393-3722	0750	1145
11-4-99	Dan Lorrett	IPS	618-244-7900	0750	1145
11-4-99	Eric Koenig	RFW		1005	1040
11-4-99	Dave Haverdine	ORC	314-393-3722	1054	1056
11-4-99	Bret Rubeck	CAHOKIA P.D.	337-9505	1330	1700
11-4-99	Bill Wright	ORC	314-393-3722	1330	1700
	Dan Lorrett	IPS	618-244-7900	1330	1700
	Dan Willis	ORC	919/349-6240	1455	1515
	MARK COLEMAN	201 (ORC)	664-1900	14:55	1515

DAILY WORK LOG

DATE 03 Nov 99

PROJECT NAME Solutia - Saugeat Area 1

PROJECT LOCATION _____

WEATHER Clear

PRECIPITATION None

TEMPERATURE ~60°F

NUMBER OF HOURS WORKED 57

NUMBER OF EMPLOYEES 6

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS:

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

- (1) • Soil gas survey: completed soil gas sampling at Site G (6 points) and at Site N (2 points); laid out soil gas transects on Site L and on Site H (where access was available); laid out remaining soil gas grids on Site I
- Magnetometer survey: unable to perform survey since trucks were not cleared at Site I
 - Gw sampling at damaged wells: EEB-103 + EEB-111

" Drive gradient alluvial aquifer sampling: ~~SW-S1~~ SW-S1 (42-46 FT), (52-56 FT)

(2) None

(3) None

(4) None

(5) None

(6) Geoprobe rig w/ GC-MIP (soil gas): 2 Geoprobe rigs for Gw sampling; support vehicles; magnetometer; H₂S equip.; sampling equip.; monitoring instruments

(7) None

(8) None

(9) ~~None~~ During installation of pilot hole upon retrieval of equipment, LEAD ROD WITH CONE BIT BROKE OFF AND COULD NOT BE RETRIEVED AT LOCATION EEB-02 AT SITE H. Located ~20' fig.

Given to Merten, 11/3/99 @ 1800 hrs

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Harvink / B2 Blum / 03 Nov 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

Date	Name	Organization	Phone #	Time In	Time Out
11-2-99	JEFF SUTHER	LAHORE P.D.	618-337-9505	12:00	12:30
11-2-99	Dan Corrett	Innovative		12:00	12:30
11-2-99	Bill Wright	OBG	314-842-4530	12:00	12:30
11-2-99	Al Corrett	Innovative	618-744-7900		4:30
11-2-99	Bill Wright	OBG			4:30
11-2-99	JEFF SUTHER	LAHORE P.D.	618-337-9505		4:30
11-3-99	Bill Wright		314-842-4530	12:50	12:59
	Dan Corrett		618-244-7900	12:50	12:39
	Sgt. Andrew Lampe 74	Cahokia P.D.	618-337-9505	08:00	12:39
	AJ Corlett	OBG	314-842-4530	11:20	12:14
	John Willis	OBG	919-349-6240	11:45	12:14
	Nick Jenkins	OBG	314-842-4530	11:50	12:14
	Bill Wright		812-4550	1330	1700
	Dan Corrett		244-7900	1330	1710
	Andrew Lampe	Cahokia P.D.	337-9505	1330	1710
11-4-99	Brek Rubesdell	Cahokia P.D.	618-337-9505	0750	1145
11-4-99	Bill Wright	OBG	314-393-3722	0750	1145
11-4-99	Dan Corrett	IPS	618-244-7900	0750	1145
11-4-99	Eric Koenig	RFW		1005	1040
11-4-99	Dave Haverdine	OBG	314-393-3722	1054	1056
11-4-99	Brek Rubesdell	Cahokia P.D.	337-9505	1330	1700
11-4-99	Bill Wright	OBG	314-393-3722	1330	1700
	Dan Corrett	IPS	618-244-7900	1330	1700
	Dan Willis	OBG	919-349-6240	1455	1515
	MARK GREEN	221 (OBG)	664-1900	1455	1515

DAILY WORK LOG

DATE 04 NOV 99

PROJECT NAME Solutia-Sauget Area

PROJECT LOCATION Sauget/Cohokia

WEATHER Clear

PRECIPITATION None

TEMPERATURE ~10°F

NUMBER OF HOURS WORKED 40

NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

(1) • Soil gas survey : completed soil gas sampling at Site 1 (6 points), Site H (2 transect points on Site 1), and Site L (6 transect points); laid out soil gas transects at Site G and Site K (where access was available)

• Magnetometer survey : unable to perform survey since trucks were not cleared at Site L

• Gb sampling at domestic wells : EE-02, EE-13, field blank, installed EE

• Down gradient alluvial aquifer sampling : AA-SW-S1 - (62-66 FT) & (72-76 FT)

(2) None

(3) None

(4) None

(5) Joe Burroughs @ Cerro Copper

(6) Geoprobe rig w/ GC *MIP (soil gas); 2 Geoprobe rigs (GW sampling); magnetometer; monitoring instruments; sampling equip.; H₂S equip.; support vehicles

(7) None

(8) None

(9) Geoprobe rig w/ GC *MIP had a piece of equipment break - due to be repaired approx. mid-late morning, 05 NOV 99

SUBMITTED TO LESTON 04 NOV 99 @ 1755

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DeTeresa / J.E. Blum / 04 NOV 99

PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

* REVISED 09 NOV 99 JER

DAILY WORK LOG

DATE 11/5/99

PROJECT NAME Solutia Superfund Area 1

PROJECT LOCATION Site I, L, H & SW of G

WEATHER Sunny, Clear

PRECIPITATION None

TEMPERATURE 65°F

NUMBER OF HOURS WORKED 10

NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS:

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

① Completed installation of Geoprobe to collect GW samples @ Fill Area Wells
FE-12, EE-14 & EE-15. Developed and sampled EE-12 & EE-14. EE-15
will be developed and sampled on 11/9/99

Completed five more lines of the May survey on Site I (33 pts)
in area where trailers were moved. Will complete remaining area
on 11/6/99 pending truck movement

Collected Down Gradient Aquifer Samples @ AA-SW-S1 @ TLE
82 to 86' & 91 to 95' Intervals

* Performed soil gas survey transects on Site L (4 points), Site H (3 pts), and Site I (3 pts)

② • Collect sample from EE-15 location to the west of former location
pending Corro approval. Corro approved location on 11/5/99 Joe Brumley

• Okay to stop East Transect for soil gas survey on Site L since we
had only background readings @ STA 0200, other hits @ 1400 & 2400
attributed to Keely's operations

③ None

④ None

⑤ Mike Matteen USEPA RPM

⑥ Geoprobe units (3), MIP unit, penstock pumps, tubing, Magnetometer

⑦ None

⑧ None

⑨ None

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alen I. Gork / 100 11/5/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Given to Weston @ 1700 HRS on 11/5/99

DAILY WORK LOG

DATE 11/5/99

PROJECT NAME Solutia Saget Area PROJECT LOCATION Site I, L, H & SW of G
 WEATHER Sunny, Clear PRECIPITATION None TEMPERATURE 65°F
 NUMBER OF HOURS WORKED 10 NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① Completed installation of Geoprobe to collect GW samples @ Fill Area Wells
 EE-12, EE-14 & EE-15. Developed and sampled EE-12 & EE-14. EE-15
 will be developed and sampled on 11/8/99

Completed five more lines of the Mag survey on Site I (33 pts)
 in area where trailers were moved. Will complete remaining area
 on 11/8/99 pending truck movement

Collected Down gradient Aquifer Samples @ AA-SW-S1 @ TLE
 82 to 66' & 91 to 95' Intervals

② • Collect sample from EE-15 location to the west of former location
 pending Corro approval. Corro approved location on 11/5/99 Joe Brumby
 • Okay to stop East Transect for soil gas survey on Site L since we
 had only background readings @ STA 0400, other hits @ 1400 & 2400
 attributed to Kelly's operations

③ None

④ None

⑤ Mike McAtteen USEPA RPM

⑥ Geoprobe units (3), MIP unit, penstator pumps, tubing, Magnetometer

⑦ None

⑧ None

⑨ None

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J. Corle / [Signature] 11/5/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Given to Weston @ 1700 HRS on 11/5/99

* REVISED 09 NOV 99 DER

DAILY WORK LOG

DATE 11/5/99

PROJECT NAME Solutia Sycet Arel

PROJECT LOCATION Site I, L, H & SW of G

WEATHER Sunny, Clear

PRECIPITATION None

TEMPERATURE 65°F

NUMBER OF HOURS WORKED 10

NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

① Completed installation of Geoprobe to collect 6W samples @ Fill Area Wells EE-12, EE-14 & EE-15. Developed and sampled EE-12 & EE-14. EE-15 will be developed and sampled on 11/8/99.

Completed five more lines of the Mag survey on Site I (33 pts) in area where trailers were moved. Will complete remaining area on 11/8/99 pending truck movement.

Collected Down Gradient Aquifer Samples @ AA-SW-S1 @ TLE 82 to 86' & 91 to 95' Intervals

* Performed Soil gas survey transects on Site L (4 points), Site H (3 pts), and Site I (3 pts)

② • Collect sample from EE-15 location to the west of tower location pending Cero approval. Cero approved location on 11/5/99 Joe Bonniwell

• Okay to stop East Transect for soil gas survey on Site L since we had only background reads @ STA 0100, other hits @ 1400 & 2400 attributed to Kelly's operations

③ None

④ None

⑤ Mike Matteen USEPA RPM

⑥ Geoprobe units (3), MIP unit, peristaltic pumps, tubing, Magnetometer

⑦ None

⑧ None

⑨ None

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Alen J. Corle / [Signature] 11/5/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Given to Weston @ 1700 HRS on 11/5/99
and 11/10/99 0815 HRS

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 11/8/99

PROJECT NAME Solutia Saugat Avenue PROJECT LOCATION _____
 WEATHER Sunny PRECIPITATION None TEMPERATURE 80°F
 NUMBER OF HOURS WORKED 45 NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM Solutia
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① Completed the sampling of replacement sample point for EE-15 (EE-15-GP). Also collected a duplicate and a split for Weston @ this location.

Collected a sample from down gradient alluvial Aquifer interval 101'-104' @ AA-SW-51. Hole was terminated @ this depth due to encountering bedrock @ 104'. Also collected MS, MSID & Field duplicate and a split w/ Weston @ this location.

Finished May Survey @ Site I

② None

③ None

④ None

⑤ Joe Bonny @ Cemo on May Survey

⑥ Geoprobe, peristaltic pumps, tubing, Magnetometer, support vehicles

⑦ None

⑧ None

⑨ Completion of Soil Gas Survey was postponed until Tues 11/9/99 due to IPS availability only a 1/2 Day on 11/8/99

Given to Weston @ 11/8/99 @ 1830

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

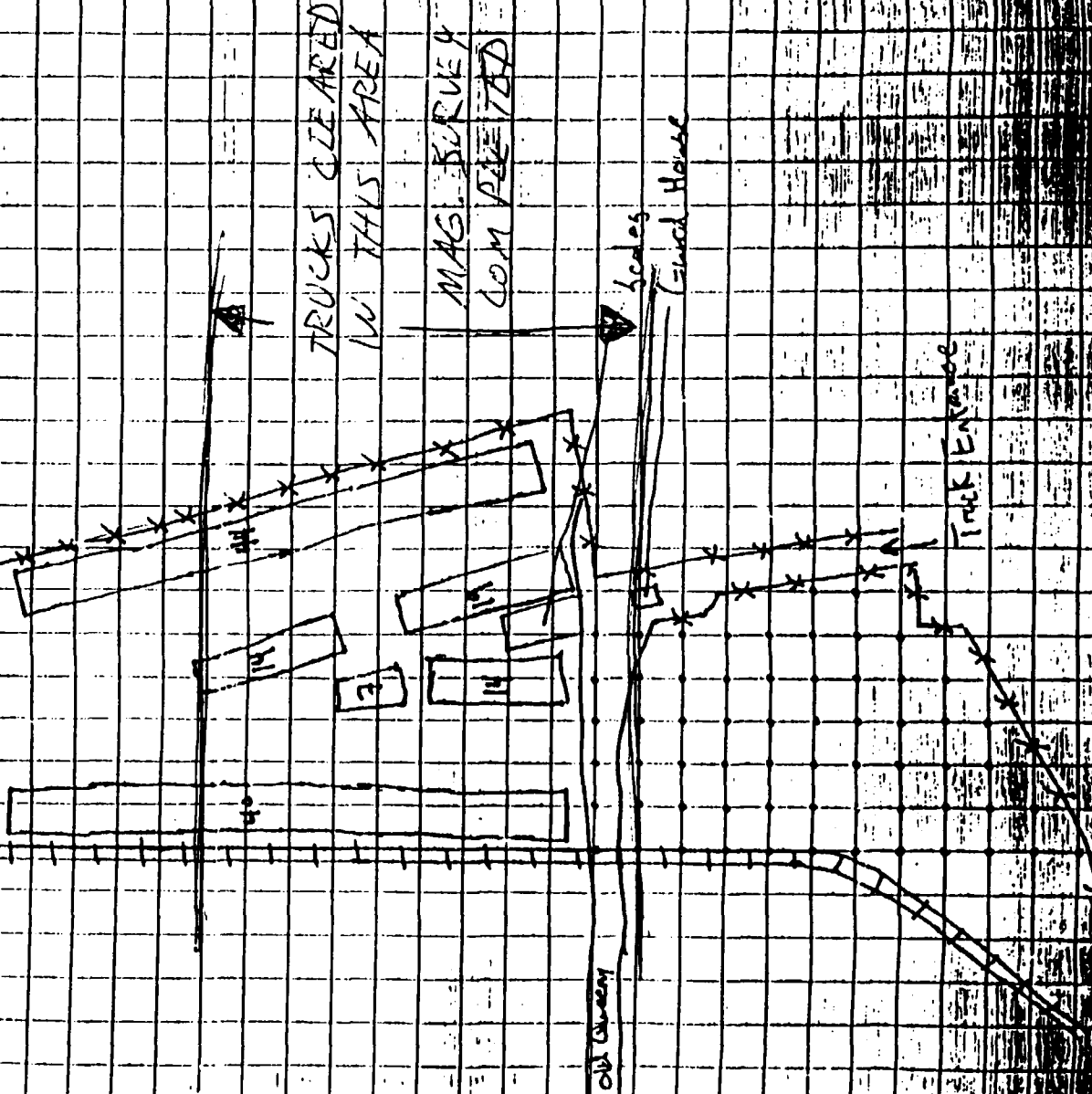
Alan J. Calk / ADK 11/8/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

- Magnetometer bar key complete

44	# of trailers in unserved system
----	----------------------------------



DAILY WORK LOG

DATE 09 NOV 99

PROJECT NAME Solutia-Swagat Anal

PROJECT LOCATION SW of GHIL, Sites I + G

WEATHER Clear + windy

PRECIPITATION None

TEMPERATURE ~80°F

NUMBER OF HOURS WORKED 32

NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

(1) • Performed soil gas survey transects N+S of Site I (4 pts) and W+S of Site G (6 pts) - Soil gas survey completed in all areas where access was granted

• Collected G.W. samples AA-SW-SZ - (14-16 FT), (22-24 FT), & (32-36 FT)

• Surveyor performed GPS survey of sample pts previously accomplished

(2) Experienced problems with Hankins property access. CIRC was informed by Ken Lutterby not to access the property until further notice is given

(3) None

(4) None

(5) See attached visitors log

(6) Geoprobe rig w/ GC & MIP; Geoprobe rig for G.W. sampling; support vehicles; H&S equip.; monitoring equip.; sampling equip.

(7) None

(8) None

(9) None

Submitted to Weston 11-9-99 @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haverdink

PRINTED NAME / SIGNATURE OF PREPARER / DATE

09 NOV 99

Solution 2.
Sauget Area 1
(Please Print)

[illegible]

SITE VISITOR LOG

Solutia Inc.

Sauget Area 1

(Please Print)

[illegible]

DAILY WORK LOG

DATE 11/10/99

PROJECT NAME Solutia Sarget Area PROJECT LOCATION _____
 WEATHER Clear/Windy PRECIPITATION None TEMPERATURE 75°F
 NUMBER OF HOURS WORKED 47 NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

① Completed Sampling for Transect 1 @ UAS-T1-S1-0.5 FT
 UAS-T1-S1-3-6 FT
 UAS-T1-S2-0.5 FT
 UAS-T1-S2-3-6 FT

Completed Sample for Damschmidt Alluvial Aquifer @ AA-SW-S2-42-46 FT
 52-56 FT
 62-66 FT
 62-66 FT-FD
 AA-SW-S3-14-16 FT
 22-26 FT

- ② None
- ③ None
- ④ None
- ⑤ None
- ⑥ Geoprobe, peristaltic pump, tubing, hand auger, stainless steel bowl & spars
 support vehicles
- ⑦ None
- ⑧ None
- ⑨ May try collection of Undeveloped Area Soilsamples w/ Geoprobe
 tomorrow

Over to Weston @ 1630 on 11/10/99

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan Scott / AS / 11/10/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.

(Please Print)

[illegible]

SITE VIS(R LOG
Solutia Inc.
Sauget Area 1
(Please Print)

SITE VIS(R LOG
Solutia Inc.
Sauget Area 1
(Please Print)

SITE VIS(R LOG
Solutia Inc.
Sauget Area 1
(Please Print)

SITE VIS(R LOG
Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 11/11/99

PROJECT NAME Solutia Sargent Area 1 PROJECT LOCATION _____
 WEATHER Over Cloudy PRECIPITATION None TEMPERATURE 65°F
 NUMBER OF HOURS WORKED 56 NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

① • Completed collection of samples along VAD developed Area Soil Transect #1
 UAS-S1-S3 0.5 FT & 3-6 FT Intervals
 UAS-T1-S4
 UAS-T1-S5
 UAS-T1-S6
 UAS-T1-S7 Plus Duplicate & EBC

• Completed collection of samples @ Downgradient Alluvial Aquifer Locations:
 AA-SW-S2-72-76 FT & Equip Blank
 -82-86 FT
 AA-SW-S3-32-36 FT
 42-46 FT

• Relocated Downgradient Alluvial Aquifer Sample location west of Site 6 ±100' North off of Emily Hankers Property

② Keep off of E Hankers Property

③ None

④ None

⑤ None

⑥ Geopoles, peristaltic pumps, tubing, stainless steel spoons & bowls, Hand auger, stainless steel sleeves, support vehicles, & Rebar Equipment

⑦ None

⑧ None

⑨ None

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Alan J. Cook / [Signature] / 11/11/99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Given to Weston @ 1800 HRS on 11/11/99

DAILY WORK LOG

DATE 12 Nov 89

PROJECT NAME Solutra-Sauger Areal PROJECT LOCATION SW of GHIL; Transect 2
 WEATHER partly cloudy PRECIPITATION None TEMPERATURE ~78°F
 NUMBER OF HOURS WORKED 32 NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM Solutia
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

(1) • Undeveloped creek transect soil sampling (FSP# 5.17): collected samples of surface and subsurface soils on Transect 2, including an MS/MSD at location 54, and on EPA/Western split at location 52

• Down gradient alluvial aquifer sampling (FSP# 5.9): AA-SW-52- (92-96 FT) + EPA/Western split: AA-SW-53- (52-56 FT) + (62-66 FT) + (62-66 FT MS) + (62-66 FT MSD) samples collected

(2) None
 (3) None
 (4) None

(5) See attached site visitor log

(6) 2 Geoprobe rigs for GW sampling (and soil sampling - secondary purpose); H+S equip.; monitoring equip.; sampling equip.; support vehicles

(7) None
 (8) None
 (9) None

SUBMITTED TO WESTON 12 NOV 89 @ 1830

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Haversdink / DE Haversdink / 12 Nov 89
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solution
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 15 Nov 99

PROJECT NAME Solutia - Saugee Area 1

PROJECT LOCATION SW of 6412, Transect 3

WEATHER Clear

PRECIPITATION None

TEMPERATURE 26.5°F

NUMBER OF HOURS WORKED 40.5

NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

(1) Downgradient All. Ap. Samp: (FSP# 5.9) Collected GW samples AA-SW-SZ-(102-106) FT ; AA-SW-SZ - (72-76) FT & (82-86) FT

Undeveloped creek transect soil samp: collected surface and subsurface soil samples from Transect 3; also collected field duplicate at "S3" location

(2) None

(3) None

(4) None

(5) See attached visitors log

(6) 2 Geoprobe rigs for GW sampling; sampling equip; H²S equip; support vehicles; monitoring equip.

(7) None

(8) None

(9) None

SUBMITTED TO WESTON 15 Nov 99 @ 1400

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Howardink DE Howardink / 15 Nov 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solu. ic.
Sauget Area 1
(Please Print)

[illegible]

SITE VISITOR LOG

Solutia Inc.

Sauget Area 1

(Please Print)

[illegible]

Solut c.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 16 Nov 99

PROJECT NAME Solutia - Saugee Area

PROJECT LOCATION SW of GHIL, W of GHIL, Tract 4

WEATHER Clear

PRECIPITATION None

TEMPERATURE _____

NUMBER OF HOURS WORKED 46.5

NUMBER OF EMPLOYEES 6

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

(1) - Dug out all 4 sump (FSP # 5.9) collected GW samples AA-SW-S3 (92-96) FT + AA-GHIL-S1 (12-16) FT; split sample w/ Erik Kimpf at Weston + AA-SW-S3 (92-96) FT

Underground area creek transect soil sump; (FSP # 5.17) collected soil samples VAS-T4 (S1 thru S6) - 0.5 FT, VAS-T4 (S5 and S6) - 3.5 FT, ~~duplicate~~ duplicate samples at S3, and split sample at S6 w/ Erik Kimpf at Weston

(2) None

(3) None

(4) None

(5) See attached site visitor log

(6) 2 Geoprobe rigs for GW sampling; sampling equip.; H&S equip.; monitoring equip.; support vehicles

(7) None

(8) None

(9) None

SUBMITTED TO WESTON 16 Nov 99 @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haverdine / DE Haverdine / 16 Nov 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE 09 DEC 99

PROJECT NAME Solutia - Saugat Area

PROJECT LOCATION W. of I, S. of H

WEATHER Cloudy & rainy

PRECIPITATION Rain - end of day

TEMPERATURE ~50°F

NUMBER OF HOURS WORKED 62

NUMBER OF EMPLOYEES 7

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS:

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

- ① • Slug test piezometers: set piezometer ST-H-D w/ screen at 75-80 fbg
 set up on ST-H-M and stopped work for the day due to rain
 • Collected AA-I-S3- (84-88 FT), (84-88 FT-FD), (84-88 FT-MS), (84-88 FT-MSD)
 • Prepared sample containers for future sampling
 • Coordinated future activities

② None

③ None

④ None

⑤ None

⑥ 2 Geoprobe rigs, 1 drilling, support vehicles, H+S equip, sampling equip,
 monitoring equip.

⑦ None

⑧ None

⑨ Gbl samples collected out of the rain to prevent impact from rain water; probe
 holes covered to minimize the impact from surface water

SUBMITTED TO WESTON 09 DEC 99 @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Havensink / DE Blawie / 09 DEC 99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VIS R LOG

Solution inc.
Sauget Area 1
(Please Print)

DAILY WORK LOG

DATE 10 DEC 99

PROJECT NAME Solutia - Sanger Area 1

PROJECT LOCATION W. of S&I, S. of Site H

WEATHER clear

PRECIPITATION none

TEMPERATURE ~45°F

NUMBER OF HOURS WORKED 58

NUMBER OF EMPLOYEES 7

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM Solutia
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① - Slug tests: installed ST-H-5 and ST-H-M (screened 6-11 fbg) and ST-H-M (screened 38-43 fbg)
- Collected AA-I-52- (76-80 FT), (76-80 FT-FD), (76-80 FT-EB); collected AA-I-53- (84-88 FT-EB), (84-88 FT)

② None

③ None

④ None

⑤ None

⑥ 2 Geoprobe rigs, 1 drill rig, support vehicles, H+S equip, sampling vehicles, equip., monitoring equip.

SUBMITTED TO WESTON 10 DEC 99 @ 1700

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Harsdink / DE Harsdink / 10 DEC 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISIT R LOG
Solutia Inc.
Sauget Area 1
(Please Print)

Slug test per inst.
S. of H

Slug test per inst.
S. of H

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 13 DEC 99

PROJECT NAME Solutra - Sanger Area 1 PROJECT LOCATION S of H, E. of N, W. of I
 WEATHER partly cloudy PRECIPITATION none TEMPERATURE ~45°F
 NUMBER OF HOURS WORKED 5.2 NUMBER OF EMPLOYEES 7

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- ① Mobilized drill rig from ST-H piezometer cluster to Site N, installed deep boring for sample logging to 24 fag at Site N (E. of fill area)
 • Collected AA-I-52- (86-90 FT), (96-100 FT); collected AA-I-53- (104-108 FT)
 • Coordinated future activities
 • Began collecting grain size analysis samples E. of Site N
- ② Slug test piezometer locations near Sites L & G were reviewed with respect to drill rig accessibility and proximity to the sites; piezometer clusters for these sites will be moved from the previous marked locations, per K. Perry
- ③ None
- ④ Grain size analysis samples at Site N collected using hollow stem auger / split spoon methodology v/s. direct push / MacroCore methodology - see deviation log
- ⑤ ~~None~~ See attached visitors log
- ⑥ 2 Geoprobe rigs, 1 drill rig, support vehicles, H-S equip, monitoring equip, sampling equip.
- ⑦ None
- ⑧ None
- ⑨ None

SUBMITTED TO WESTON 13 DEC 99 @ 1830

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haverdink / DE Haverdink / 13 DEC 99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

E. of N 2nd site till 30hrs

E. of N 2nd site till 30hes

[illegible]

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 14 DEC 99

PROJECT NAME Solutra - Sargent Area 1

PROJECT LOCATION W. of I, W. of GHL, E. of N

WEATHER partly cloudy

PRECIPITATION a.m. light drizzle

TEMPERATURE ~40°F

NUMBER OF HOURS WORKED 63.5

NUMBER OF EMPLOYEES 7

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① - Collected AA-I-52-(110-114 FT) (at bedrock), AA-I-51-(1721 FT), and AA-GHL-51-(20-24 FT)

- Completed logging of deep boring to 80 fbg for sling tests E. of Site N
- Collected grain size analysis samples E. of Site N
- Coordinated future sampling + activities

② None
③ None
④ None

⑤ See attached visitors logs - USACE + USEPA

⑥ 2 Geoprobe rigs, 1 drill rig, support vehicles, H₂S equip, sampling equip, monitoring equip.

⑦ None
⑧ None
⑨ None

SUBMITTED TO WESTON 14 DEC 99 @ 1845

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DEHaroldink / DEHaroldink / 14 DEC 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISIT R LOG
Solutia Inc.
Sauget Area 1
(Please Print)

(12-14-99)

[illegible]

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 15 DEC 99

PROJECT NAME Solutia - Sanger Area 1

PROJECT LOCATION W of I, W of 6th, E of N

WEATHER cloudy & windy

PRECIPITATION light snow - no accum.

TEMPERATURE ~35°F

NUMBER OF HOURS WORKED 54

NUMBER OF EMPLOYEES 7

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS:

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

① - Installed ST-N-D, screened at 75-80 fbg, E of Site N

• Collected AA-I-S1-(27-31 FT), (27-31 FT-MS), (27-31 FT-MSD), (37-41 FT);
collected AA-6th-S2-(30-34 FT), (30-34 FT-FD), (40-44 FT)

• Coordinated future activities

② None

③ None

④ None

⑤ ~~None~~ See attached visitors log

⑥ 2 Geoprobe rigs, 1 drill/rig, sampling equip, support vehicles, H&S equip, monitoring equip

⑦ None

⑧ None

⑨ None

SUBMITTED TO WESTON 15 DEC 99 @ 1736

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DeHavardt / DeHavardt 15 DEC 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

E. of N

Solutia inc.
Sauget Area 1
(Please Print)

[illegible]

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 16 DEC 99

PROJECT NAME Solutia - Sargent Area

PROJECT LOCATION W. of I, 1/2 mi. GHL, E. of N

WEATHER partly cloudy

PRECIPITATION none

TEMPERATURE ~38°F

NUMBER OF HOURS WORKED 56

NUMBER OF EMPLOYEES 6

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

(1) Installed slug test piezometers ST-N-M (screened @ 37-42 ft) and ST-N-S (screened @ 6-11 ft).
 Collected samples AA-T-51- (42-51 FT), (57-61 FT); collected samples AA-GHL-53 (50-54 FT), (60-64 FT), (60-64 FT-ER).
 Moved drums from slug test piez. inst. S. of Site H to Judith Ln. staging area.

(2) None

(3) None

(4) None

(5) See attached visitors log

(6) 2 Geoprobe rigs, 1 drill rig, support vehicles, 1 boom truck, H+S equip., monitoring equip., sampling equip.

(7) None

(8) None

(9) None

SUBMITTED TO WESTON 16 DEC 99 @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Havardine / DE Havardine 16 DEC 99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Slug test piez. inst.
E. of Site N

Solutia inc.
Sauget Area 1
(Please Print)

Slug test piez. inst.
E. of Site N

[illegible]

SITE VISIT LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 17 DEC 99

PROJECT NAME Solutra-Sauget Area

PROJECT LOCATION

E. of I, W. of GHL, W. of I

WEATHER partly cloudy

PRECIPITATION none

TEMPERATURE ~50°F

NUMBER OF HOURS WORKED 54

NUMBER OF EMPLOYEES 7

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS:

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

- ① Advanced boring for geologic logging at slug test piezometer location E. of I to 50 ft; mobilized drilling from Site N to E. of I
Staked soil gas transect locations in the field E. of I + NE of H₂O
Collected AA-E-51-(67-71 FT), (67-71 FT); AA-GHL-53-(70-74 FT), (80-84 FT)
Moved drums from slug test piez. inst. at Site N to Judith Ln. staging area

- ② K. Perry reviewed soil gas transect locations & approved them

③ None

④ None

- ⑤ See visitors log

- ⑥ 1 Geoprobe rig; 1 drilling rig; 1 boom truck; support vehicles; H₂S, sampling, + monitoring equip

⑦ None

⑧ None

⑨ None

SUBMITTED TO WJSTON 17 DEC 99 @ 1730

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DeHarwood DE Harwood 17 DEC 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VIS. R LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 20 DEC 99

PROJECT NAME Solutia - Saugat Area 1

PROJECT LOCATION NE of W of GHL, ^{soil gas} transects

WEATHER partly cloudy

PRECIPITATION none

TEMPERATURE -30°F

NUMBER OF HOURS WORKED 32

NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- (1) • Soil gas sampling using MIP on soil gas transects Ent I (3 pts), NE of H (3 pts), SE of H (2 pts)
• DC-6A sampling: 4A-I-51 (77-81 FT); 4A-GHL-53 (90-94 FT), (100-104 FT)
• Coordinated future activities
- (2) ~~ALL~~ Soil gas transect locations SE of H (on Rogers (or eye) approved by K. Peirce
- (3) None
- (4) None
- (5) See visitors log
- (6) 2 Geoprobe rigs for GW samp; 1 Geoprobe rig for soil gas / MIP; samp. equip, Hx S equip, monitoring equip; support vehicles
- (7) None
- (8) None
- (9) ~~Harries~~ Harries not drilling due to illness of crew member

SUBMITTED TO WESTON 20 DEC 99 @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Harries / DE Harries / 20 DEC 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 21 DEC 99

PROJECT NAME Solutia - Sanjeet Area 1

PROJECT LOCATION Eiot I, W of E, W of GHL

WEATHER partly cloudy

PRECIPITATION None

TEMPERATURE ~20°F

NUMBER OF HOURS WORKED 49

NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

(1) - Completed logging at boring E. of I for slug test piezometer installation to 80 Fbg
 - Concluded prelim. insp. mts. for industry-specific CPER sampling
 - Collected DGA samples AA-I-S1 - (87-91 FT), (87-91 FT - FD), (97-101 FT); collected AA-GHL-S3 (110-114 FT), (110-114 FT - MS), (110-114 FT - MS); E. Kemper & Division split samples at AA-I-S1 - (87-91 FT) and at AA-GHL-S3 - (110-114 FT); DGA's complete sampling

(2) None
 (3) None
 (4) None

(5) See visitors log

(6) 2 Geoprobe rigs; 1 drilling; 1 support & retrieval; H&S, monitoring, & sample prep.

(7) None
 (8) None
 (9) None

CC: K. Perry
 E. Kemper
 21 DEC 99
 C 1980

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE-Hawkins / DE-Kemper / 21 DEC 99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 22 Dec 99

PROJECT NAME Solutia-Survey Area 1 PROJECT LOCATION East I, Judith Lane

WEATHER Partly Cloudy PRECIPITATION none TEMPERATURE 35°F

NUMBER OF HOURS WORKED 47.5 NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① Installed deep piezometer for slug testing East of site I
 ② - Moved drums from piezometer slug testing location to Judith Lane
 - Cleared areas at site 12 for electrification
 - prepared for creek sediment sampling

- ② none
- ③ none
- ④ none
- ⑤ See visitors log
- ⑥ Drill rig, support vehicles, rental moving truck, HDS, monitoring, sampling
- ⑦ none
- ⑧ none
- ⑨ none

Submitted to Weston on 22 Dec 99 @ 1630

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

Tim Tedesco / Lty P. W. / 22 Dec 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 28 DEC 99

PROJECT NAME Solutia - Sauget Area

PROJECT LOCATION E. of I; existing wells & piez.

WEATHER partly cloudy

PRECIPITATION none

TEMPERATURE ~40°F

NUMBER OF HOURS WORKED 40

NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- ① - Completed installation of ST-I-S (screened at 10-15 fbg) and ST-I-M (screened at 40.5-45.5 fbg) E. of I for slug tests
- Collected GW elev. data from piezometers and existing wells
- ② Collect GW elev. data at 9 piez. clusters and the existing wells which were monitored last quarter (i.e. not at slug test piezometers or leachate wells), per K. Penny
- ③ None
- ④ None
- ⑤ See attached visitors log
- ⑥ 1 drill rig, support vehicles, H&S equip., monitoring equip.
- ⑦ None
- ⑧ None
- ⑨ None

Cc: K. Penny 28 DEC 99
E. Kemper @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haversdink / DE Hamel / 28 DEC 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 29 DEC 99

PROJECT NAME Solutra Sargent Area 1 PROJECT LOCATION Creek sector F; E. of I

WEATHER clear PRECIPITATION none TEMPERATURE ~55°F

NUMBER OF HOURS WORKED 49 NUMBER OF EMPLOYEES 5

- 1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA. TO STA. FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS:

- ① Moved drums from slug test piezometer inst. E. of I to Judith Co. Staging area
Staked sediment sampling locations in Creek sector F
- ② K. Perry approved the number of sed. samples in Creek sector F + general locations
- ③ None
- ④ None
- ⑤ See visitors log
- ⑥ Support vehicles, rental cargo truck + drum dolly, H+S watermeter equip., staking equip.
- ⑦ None
- ⑧ None
- ⑨ None

cc: K. Perry 29 DEC 99
E. Kenper @ 1730

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haversdink / DE Haversdink / 29 DEC 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE V. OR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 30 DEC 99

PROJECT NAME Solutia - Sargat Area 1

PROJECT LOCATION Creek Seg. F, Barrow Pit Lake

WEATHER Cloudy

PRECIPITATION None

TEMPERATURE -48°F

NUMBER OF HOURS WORKED 27.5

NUMBER OF EMPLOYEES 5

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS

① Performed sed. depth measurements in creek segment F and staked sampling locations in Barrow Pit Lake

② None

③ None

④ None

⑤ See attached visitors log

⑥ Support vehicles, H+S equip., monitoring equip., staking + sed. depth equip.

⑦ None

⑧ None

⑨ None

CC: K. Perry
E. Kemper

30 DEC 99
@ 1230

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Howard M. / 30 DEC 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 03 JAN 2000

PROJECT NAME Solutia - Saugeat Area PROJECT LOCATION Creek seg. F

WEATHER Cloudy PRECIPITATION a.m. rain TEMPERATURE -50°F

NUMBER OF HOURS WORKED 36 NUMBER OF EMPLOYEES 4

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS

- ① Performed sed. depth measurements in creek sector F (FSP# 5.20)
- ② None
- ③ None
- ④ None
- ⑤ See visitors log
- ⑥ Support vehicles, H&S equip., sed. depth equip.
- ⑦ None
- ⑧ None
- ⑨ Note that sediment depth measurements are not being performed by the surveyor as stated in the FSP; rather, they are being performed by OBG.
Creek cross-sections will be performed after sediment depth measurements are performed, rather than prior to, as stated in the FSP

CC : K. Perry
E. Kemper

03 JAN 2000
@ 1700

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DEHaverdink / 03 JAN 2000
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 04 JAN 00

PROJECT NAME DEHaversdink / O'Brien Gore PROJECT LOCATION CS-F

WEATHER Windy + cloudy PRECIPITATION sleet / flurries TEMPERATURE ~25°F

NUMBER OF HOURS WORKED 30 NUMBER OF EMPLOYEES 4

1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA. FOREMAN)

2 INSTRUCTIONS RECEIVED FROM SOLUTIA

3 INSTRUCTIONS RECEIVED FROM USEPA

4 DEVIATIONS

5 VISITORS (NAMES & TITLES)

6 EQUIPMENT

7 LUNCH MEETING COMMENTS:

8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9 REMARKS:

(1) Performed sed. depth measurements in CS-F; stations 51-525 completed to date in CS-F

(2) None

(3) None

(4) None

(5) See visitors log

(6) Support vehicles, sed. depth measurement equip., H&S equip.

(7) None

(8) None

(9) None

CC: K. Perry 04 JAN 00
E. Komper @ 1530

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DEHaversdink / O'Brien Gore 04 JAN 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 05 JAN 00

PROJECT NAME Solutia - Sump Area 1 PROJECT LOCATION CS-F, W. of G
 WEATHER Clear PRECIPITATION None TEMPERATURE ~35°F
 NUMBER OF HOURS WORKED 3.0 NUMBER OF EMPLOYEES 3

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- ① • Set up drill rig to perform boring for slug test prez. inst. and logging
 W. of G (drilling not performed due to illness of geologist)
 • Performed sed. depth measurements from S26 to S35 in CS-F
- ② K. Perry approved location of slug test piezometers as drill rig was set up
 W. of G
- ③ None
- ④ None
- ⑤ See visitors log
- ⑥ 1 drill rig, support vehicles, H&S equip., sed. depth equip.
- ⑦ None
- ⑧ None
- ⑨ None

CC: K. Perry 05 JAN 00
 E. Kemper @ 1820

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Havardink / DE Havardink 05 JAN 00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 06 JAN 00

PROJECT NAME Solutia-Souget Area 1 PROJECT LOCATION CS-F+E, W. of G

WEATHER clear PRECIPITATION none TEMPERATURE ~40°F

NUMBER OF HOURS WORKED 39 NUMBER OF EMPLOYEES 5

1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2 INSTRUCTIONS RECEIVED FROM SOLUTIA

3 INSTRUCTIONS RECEIVED FROM USEPA

4 DEVIATIONS

5 VISITORS (NAMES & TITLES)

6 EQUIPMENT

7 LUNCH MEETING COMMENTS:

8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9 REMARKS:

- (1) • Completed sed. depth measurements in CS-F ; sketched sed. samp. locations in part of CS-E
- Logged split spoon samples from the "deep" boring for slug test piec. installation W. of Site G to 60 fbg
- Surveyor performed creek cross-section surveys at 8 pts. in CS-F

(2) None

(3) None

(4) None

(5) See visitors log

(6) 1 drill rig, support vehicles, H+S equip., monitoring equip., sed depth + measurement equip.

(7) None

(8) None

(9) None

CC: K. Perry 06 JAN 00
E. Kemper @ 1745

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DeHaverdink / DS Blumstein / 06 JAN 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

27
27

SITE VISITOR LOG
Solutia Inc.
Sauget Area 1
(Please Print)

Sauget Area 1

(Please Print)

Slug test piez. inst.
W. of G.

[illegible]

DAILY WORK LOG

DATE 07 JAN 00

PROJECT NAME Solutra - Saugat Area 1 PROJECT LOCATION W. of G; CS-E, D.C. A

WEATHER Clear PRECIPITATION None TEMPERATURE ~40°F

NUMBER OF HOURS WORKED 40.5 NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM Solutra
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① Completed sed. samp. staking in CS-E, D.C. A; prepared sample containers and supplies for sed. sampling in CS-E. Completed boring W. of G for descriptive logging for slug test piez. inst. Installed slug test piez. ST-G-5

② None

③ None

④ None

⑤ See attached visitors log

⑥ Drill rig, support vehicles, sed. staking equip., H₂S equip., monitoring equip.

⑦ None

⑧ None

⑨ None

CC : K. Perry 07 JAN 00
E. Kemper @ 1530

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haverdink / DE Haverdink 07 JAN 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 10 JAN 2000

PROJECT NAME Solutia-Sauget Areal PROJECT LOCATION W. of G; field ofc.
 WEATHER partly cloudy PRECIPITATION NONE TEMPERATURE -53°F
 NUMBER OF HOURS WORKED 47 NUMBER OF EMPLOYEES 6

- 1 ITEMS WORKED ON (ITEM NO. DESCRIPTION, STA. TO STA. FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS

- (1) • Installed ST-G-D and ST-G-M slug test piezometers W. of Site G
 • Prepared sample containers and supplies for creek sed. sampling
- (2) K. Perry approved modified sed. sampling methods
- (3) None
- (4) No deviations performed; however, see Deviation Log dated 10 JAN 2000
- (5) See visitors log
- (6) Drill rig, support vehicles, He S vehicles, monitoring equip.
- (7) None
- (8) None
- (9) None

CL: R. Perry 10 JAN 2000
 E. Kemper @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DETHRESDINK DE HAMON 10 JAN 2000
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

SITE VISIT R LOG
Solutia Inc.
Sauget Area 1
(Please Print)

Slug test piez. inst.
W. of G

[illegible]

DAILY WORK LOG

DATE 11 JAN 00

PROJECT NAME Solutia - Saugat Area

PROJECT LOCATION SE of L., CS-F,

WEATHER partly cloudy

PRECIPITATION none

TEMPERATURE ~50°F

NUMBER OF HOURS WORKED 51.5

NUMBER OF EMPLOYEES 6

1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA TO STA FOREMAN)

2 INSTRUCTIONS RECEIVED FROM SOLUTIA

3 INSTRUCTIONS RECEIVED FROM USEPA

4 DEVIATIONS

5 VISITORS (NAMES & TITLES)

6 EQUIPMENT

7 LUNCH MEETING COMMENTS

8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9 REMARKS

- ① Collected sed. samples S1 through S7 in CS-F
Developed slug test piezometers at ST-H and ST-I
Logged boring for slug test piezometer inst. to 50 fgs SE of L.
Continued surveying creek cross-sections in CS-F
- ② ~~None~~ K. Perry approved location of slug test piez. SE of L
- ③ None
- ④ None

⑤ See visitors log

⑥ Drilling, support vehicles, H&S equip, monitoring equip, pump + generator, sampling equip.

- ⑦ None
- ⑧ None
- ⑨ None

CC: K. Perry
E. Kemper

11 JAN 00
0.1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haverdink / DE Blumenthal / 11 JAN 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

Strongest piece. inst.

SE of L

[illegible]

DAILY WORK LOG

DATE 12 JAN 00

PROJECT NAME Solutra - Saugat Area

PROJECT LOCATION SE of L, CS-F

WEATHER clear

PRECIPITATION none

TEMPERATURE ~60F

NUMBER OF HOURS WORKED 40.5

NUMBER OF EMPLOYEES 6

1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA. FOREMAN)

2 INSTRUCTIONS RECEIVED FROM SOLUTIA

3 INSTRUCTIONS RECEIVED FROM USEPA

4 DEVIATIONS

5 VISITORS (NAMES & TITLES)

6 EQUIPMENT

7 LUNCH MEETING COMMENTS

8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9 REMARKS:

- ① • Collected sed. samples from 58 - 514 in CS-F ; also a field dup. at 512
- Completed boring for descriptive logging for slug test piez. inst SE of L ; installed ST-L-S , screened at 9-14 fbg ; began boring for inst. of ST-L-D
- Developed slug test piezometers ST-H-D ; ST-G-S, M.D ; and ST-N-M
- Continued cross section survey in CS-F

② None

③ None

④ None

⑤ See visitors log

⑥ Drill rig , support vehicle, sampling equip. , H+S equip. , generator + pump , monitoring equip.

⑦ None

⑧ None

⑨ None

CC: K. Perry
E. Kemper

12 JAN 00
@ 1815

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haerdtink / DE Haerdtink / 12 JAN 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE January 13, 2010

PROJECT NAME Sauget Area 1

PROJECT LOCATION Sauget IL

WEATHER Clear, cool, high 40°F

PRECIPITATION none

TEMPERATURE 40-42°F

NUMBER OF HOURS WORKED 41.5

NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM Solutia
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:
 - 1.) Install slug test piezometers ST-L-D and ST-L-M
 - Collect Creek Sediment Samples FASD-CSF-15W, 15MS/MSD, 16, 17W and 18E
 - Develop slug test piezometers ST-N-D + ST-N-S
 - Survey points which were sampled or installed previously
 - 2.) ~~None~~ Surveyor to notify Rogers Cartage @ office before surveying soil/gas points
 - 3.) ~~None~~
 - 4.) ~~None~~
 - 5.) See visitors log
 - 6.) Drill rig; support vehicles; monitoring, H₂S, + sampling equip; generator and pump
 - 7.) ~~None~~
 - 8.) ~~None~~
 - 9.) ~~None~~

cc: K. Perry
E. Kemper

13 JAN 2010
@ 1745

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haverdine / DE Haverdine / 13 JAN 2010
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solution:
Sauget. 41
(Please Print)

[illegible]

DAILY WORK LOG

DATE 17 JAN 00

PROJECT NAME Solutia - Saugeat Area 1

PROJECT LOCATION CS-F ; ST-L

WEATHER cloudy

PRECIPITATION rainy p.m.

TEMPERATURE ~32°F

NUMBER OF HOURS WORKED 43

NUMBER OF EMPLOYEES 5

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA. FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS:

- ① Developed piezometers at ST-L
Collected sediment samples in CS-F at 519-524 ; collected a field dup. at 521 in CS-F
Continued survey of previous ~~point~~ seep. points or installations
- ② None
- ③ None
- ④ None
- ⑤ See attached visitors log
- ⑥ Support vehicles, H&S equip., sampling equip., generator + pump
- ⑦ None
- ⑧ None
- ⑨ Sed. sampling was cut short for the day due to continuing rain in the p.m.

CC: K. Perry 17 JAN 00
E. Kemper @ 1700

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Havendink / DS Havendink 17 JAN 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 18 JAN 00

PROJECT NAME Solutia - Sargent Area 1 PROJECT LOCATION CS-F

WEATHER cloudy PRECIPITATION none TEMPERATURE ~40°F

NUMBER OF HOURS WORKED 51 NUMBER OF EMPLOYEES 6

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS:
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS:

(1) Collected sed. samples from 525 - 534, 536, 537^{in CS-F}; collected field dup's at 532 + 536; split sed. samples w/ Erik Kemper at Weston at 534 and 536

(2) None
(3) None
(4) None

(5) ~~See~~ See visitors log

(6) Support vehicles; H&S equip.; sampling equip.

(7) None
(8) None
(9) Sed. sample not collected at 535 due to difficulty with sample recovery

CC: K. Perry 18 JAN 00
E. Kemper @ 1730

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haverdink / DE Haverdink / 18 JAN 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISIT & LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

CS-F
sed. sampling

sed. sampling

[illegible]

DAILY WORK LOG

DATE 19 JAN 00

PROJECT NAME Solutia - Saugat Area 1 PROJECT LOCATION CS-F + E

WEATHER Cloudy PRECIPITATION light drizzle on/off TEMPERATURE ~35°F

NUMBER OF HOURS WORKED 51 NUMBER OF EMPLOYEES 6

1 ITEMS WORKED ON (ITEM NO., DESCRIPTION STA. TO STA. FOREMAN)

2 INSTRUCTIONS RECEIVED FROM SOLUTIA

3 INSTRUCTIONS RECEIVED FROM USEPA

4 DEVIATIONS

5 VISITORS (NAMES & TITLES)

6 EQUIPMENT

7 LUNCH MEETING COMMENTS

8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9 REMARKS

(1) Collected sed. samples in CS-F + CS-E ; performed sed. depth measurements in CS-F ; collected samples @ 538-540 in CS-F + MS/MSD @ 539 + splits w/ E. Kemper @ 538 + 540 ; collected samples @ 51-52 in CS-E

(2) Hold off collecting a sed. samp. @ 535 in CS-F until further notice.

(3) None

(4) None

(5) See attached visitors log

(6) Support vehicles, H&S equip., monitoring equip., sampling equip.

(7) None

(8) None

(9) Difficulty obtaining samples in CS-E due to refusal on what seems to be roots or other obstructions (non-sediment)

CC : K. Perry 19 JAN 00
E. Kemper @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Howardine / DE Howardine / 19 JAN 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

CS-F
Creek sed. samp.

CS-F
Creek sed. samp.

[illegible]

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 20 JAN 00

PROJECT NAME Solutia - Saugat Area 1 PROJECT LOCATION CS-E

WEATHER clear PRECIPITATION none TEMPERATURE ~20°F

NUMBER OF HOURS WORKED 42.5 NUMBER OF EMPLOYEES 5

- 1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA TO STA FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES ETC.)
- 9 REMARKS

- ① Collected sed. samples and performed sed. depth measurements in CS-E at 53-57; collected field dup. at 56
- ② None
- ③ None
- ④ None
- ⑤ See visitors log
- ⑥ Support vehicles, H&S equip., sampling equip., monitoring equip.
- ⑦ None
- ⑧ None
- ⑨ None

CL: K. Perry
E. Kemper

20 JAN 00
@ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DeHarold ml / DeHarold ml / 20 JAN 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 21 JAN 00

PROJECT NAME Solutia - Sanger Area

PROJECT LOCATION CS-E; ST-L, ST-G

WEATHER clear - partly cloudy

PRECIPITATION none

TEMPERATURE ~35°F

NUMBER OF HOURS WORKED 45

NUMBER OF EMPLOYEES 5

- 1 ITEMS WORKED ON (ITEM NO. DESCRIPTION, STA. TO STA. FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS:
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS:

① • Collected sed. samples from CS-E at 58-59; collected MS/MSD at 58
 • Moved slug test drums from ST-L and ST-G to Judith Ln. waste staging area
 • Prepared for upcoming activities

② None

③ None

④ None

⑤ See visitors log

⑥ Rental truck w/ lift gate; drum dolly; support vehicles; H&S equip.; samp. equip.; monitoring equip.

⑦ None

⑧ None

⑨ None

CC: K. Perry
 E. Komper

21 JAN 00
 @ 1730

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Haversdink / DE Haversdink / 21 JAN 00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

(Please Print)

[illegible]

DAILY WORK LOG

DATE 24 JAN 00

PROJECT NAME Solutia-Sanget Areal

PROJECT LOCATION CS-E, EE-20

WEATHER clear

PRECIPITATION none

TEMPERATURE -32°F

NUMBER OF HOURS WORKED 56

NUMBER OF EMPLOYEES 6

1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA TO STA FOREMAN)

2 INSTRUCTIONS RECEIVED FROM SOLUTIA

3 INSTRUCTIONS RECEIVED FROM USEPA

4 DEVIATIONS

5 VISITORS (NAMES & TITLES)

6 EQUIPMENT

7 LUNCH MEETING COMMENTS

8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9 REMARKS

- (1) • Collected sed. samples in CS-E at 50-514
 • Collected background soil samples ^{near} EE-20 - surface + subsurface
 • Collected upgradient GW sample from ~~58-60~~ ^{near} EE-20

(2) None

(3) None

(4) None

(5) See attached visitors log

(6) Geoprobe rig, sampling equip., H&S equip., monitoring equip., support vehicles

(7) None

(8) None

(9) None

CC: K. Perry 24 JAN 00
 L. Kasper @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Havardink / DE Havardink / 24 JAN 00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG
Solutia Inc.
Sauget Area 1
(Please Print)

SITE VISITOR LOG
Solutia Inc.
Sauget Area 1
(Please Print)

SITE VISITOR LOG
Solutia Inc.
Sauget Area 1
(Please Print)

SITE VISITOR LOG
Solutia Inc.
Sauget Area 1
(Please Print)

Creek sed. samp.

Creek sed. samp.

DAILY WORK LOG

DATE 25 JAN 00

PROJECT NAME Solutia - Sargot Area

PROJECT LOCATION

CS-E, EE-20, Judith Ln.

WEATHER cloudy & windy

PRECIPITATION none

TEMPERATURE -25°F

NUMBER OF HOURS WORKED 55.5

NUMBER OF EMPLOYEES 6

1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA. TO STA. FOREMAN)

2 INSTRUCTIONS RECEIVED FROM SOLUTIA

3 INSTRUCTIONS RECEIVED FROM USEPA

4 DEVIATIONS

5 VISITORS (NAMES & TITLES)

6 EQUIPMENT

7 LUNCH MEETING COMMENTS

8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9 REMARKS

- ① • Collected sed. samples in CS-E at 515-520 ; collected field dup. at 519 in CS-E
 • Collected upper GW sample ^{near} EE-20 at 99-101 Fbg
 • Attempted drum dumping of soil drums at Judith Ln (into roll-off box) dumped 1 drum - the remaining drums were frozen

② K. Perry approved location of EE-04 substitute GW sample + backgr. soil samp.

③ None

④ None

⑤ See visitors log

⑥ Geoprobe rig, drum dump equip., support vehicles, sampling equip., H&S equip., monitoring equip.

⑦ None

⑧ None

⑨ None

CC: K. Perry 25 JAN 00
 E. Kemper @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DeHavensink / DE Havensink 25 JAN 00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE V. OR LOG

Solutia Inc.

Budget Area 1

(Please Print)

DAILY WORK LOG

DATE 26 JAN 00

PROJECT NAME Solutia - Sanget Area 1 PROJECT LOCATION EE-04 sub. + CS-E
 WEATHER clear PRECIPITATION none TEMPERATURE -25°F
 NUMBER OF HOURS WORKED 55.5 NUMBER OF EMPLOYEES 6

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS:
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS:

- ① - Collected sed. samples in CS-E at 521-525 ; collected MS/MSD at 524 in CS-E
 Collected surface + subsurface soil samples at EE-04 sub. ; collected field dup. for surface sample
- ② None
- ③ None
- ④ None
- ⑤ See visitors log
- ⑥ Geoprobe rig, support vehicles, monitoring equip., samp. equip., H&S equip.
- ⑦ None
- ⑧ None
- ⑨ None

cc: K. Perry 26 JAN 00
 E. Kemper 01830

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Haversink DE Haversink 26 JAN 00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 104

SITE VISITOR LOG
Soluna Inc.
Bayget Ave 1
(Please Print)

DAILY WORK LOG

DATE 27 JAN 00

PROJECT NAME Solutia - Sargent Area 1

PROJECT LOCATION

CS-E&D, EE-04 sub, EEG-108

WEATHER clear

PRECIPITATION none

TEMPERATURE ~28°F

NUMBER OF HOURS WORKED 6.2

NUMBER OF EMPLOYEES 6

1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA TO STA, FOREMAN)

2 INSTRUCTIONS RECEIVED FROM SOLUTIA

3 INSTRUCTIONS RECEIVED FROM USEPA

4 DEVIATIONS

5 VISITORS (NAMES & TITLES)

6 EQUIPMENT

7 LUNCH MEETING COMMENTS:

8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9 REMARKS:

- ① • Collected sed. samples at S26 in CS-E and at S2-S4 in CS-D
- Collected GW sample at EE-04 sub. from 99-101 Fbg and a field dup. at same location
- Collected ~~sed~~ surface sample and equip. blank at EEG-108 → soil
- Collected subsurface soil sample, MS/MSD, and split with E. Kemper at EEG-108

- ② Re-attempt to collect sed. depth measurements and sed. samples at S1 in CS-D when the weather is warmer, using hand auger as needed to loosen compacted sediments at the surface

③ None

④ None

⑤ See visitors log

⑥ Geoprobe rig, support vehicle, samp. equip., H&S equip., monitoring equip.

⑦ None

⑧ None

⑨ None

CC: K. Perry 27 JAN 00
E. Kemper @ 1845

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haverdink / DE Haverdink / 27 Jan 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

(Please Print)

[illegible]

CS-D

seed-samp.

[illegible]

DAILY WORK LOG

DATE 28 JAN 00

PROJECT NAME Solutia - Saugat Area 1

PROJECT LOCATION CS-D, EEG-108

WEATHER cloudy

PRECIPITATION none

TEMPERATURE -27°F

NUMBER OF HOURS WORKED 40.5

NUMBER OF EMPLOYEES 6

1 ITEMS WORKED ON (ITEM NO. DESCRIPTION, STA. TO STA. FOREMAN)

2 INSTRUCTIONS RECEIVED FROM SOLUTIA

3 INSTRUCTIONS RECEIVED FROM USEPA

4 DEVIATIONS

5 VISITORS (NAMES & TITLES)

6 EQUIPMENT

7 LUNCH MEETING COMMENTS:

8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9 REMARKS:

(1) • Collected sed. sample from S6 in CS-D ; stated remaining locations for sed. depth measurements in CS-C & B

• Collected G/L sample from S9-G1 Fbg at EEG-108 ; also collected MS & MSA & eq. blank for TDS location

• Prepared creek sed. supplies for future sampling

(2) Verbal approval received to use pre cleaned pick or other similar tool to break up frozen sediment prior to sampling - Bruce Kane

(3) None

(4) None

(5) See VISITOR log

(6) Geoprobe rig, samp. eq. up., H&S eq. up., monitoring eq. up., support vehicles

(7) None

(8) None

(9) None

CC: K. Perry 28 JAN 00
E. Kamper C. 17.30

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haversdink / DE Haversdink / 28 JAN 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISIT. LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 31 JAN 00

PROJECT NAME Solutia - Sargent Area 1 PROJECT LOCATION EEG-108, CS-D & C

WEATHER partly cloudy PRECIPITATION none TEMPERATURE ~37°F

NUMBER OF HOURS WORKED 7.3 NUMBER OF EMPLOYEES 8

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS:
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS:

(1) Collected GW sample from 99-101 Fbg at EEG-108.
Collected sed. samples at SS, S7-S9 in CS-D; also collected samples at S1-S7 in CS-C; collected field dup. at S2 in CS-C and MS/MSD at SS in CS-C

(2) None
(3) None
(4) None

(5) See visitors log

(6) Geoprobe rig; samp., H+S, + monitoring equip; support vehicles

(7) None
(8) None

(9) Used pick ax to break up frozen surface sediment prior to sampling.

CC: K. Perry
E. Kemper

31 JAN 00
@ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haverdink / DE Haverdink / 31 JAN 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE V FOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

LS-C 4D

Sed. samp.

Sed. samp.

Sed. samp.

[illegible]

DAILY WORK LOG

DATE 01 FEB 00

PROJECT NAME Solutia - Sargent Area 1

PROJECT LOCATION

CS-B&C

WEATHER partly cloudy

PRECIPITATION none

TEMPERATURE ~38°F

NUMBER OF HOURS WORKED 58

NUMBER OF EMPLOYEES 7

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA TO STA, FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS:
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS:

- (1) • Performed sed. depth measurements and collected sed. samples at 58-512 in CS-C; collected field dup. at 59+511; collected MS/MSD at 510
• Performed sed. depth measurements and collected sed. samples at 51-55 in CS-B; collected split samples (w/ E. Kemper) at 52+53

(2) None

(3) None

(4) None

(5) See visitors log

(6) Support vehicles, H&S equip., samp. equip., monitoring equip.

(7) None

(8) None

(9) None

CC: K. Perry 01 FEB 00
E. Kemper @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Howard m/ DE Howard m/ 01 FEB 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

W DTC

seed samp.

DAILY WORK LOG

DATE 02 FEB 00

PROJECT NAME Solutia - Sargeet Area

PROJECT LOCATION CS-B, D, F

WEATHER partly cloudy

PRECIPITATION none

TEMPERATURE ~42°F

NUMBER OF HOURS WORKED 62

NUMBER OF EMPLOYEES 7

- 1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA TO STA FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC)
- 9 REMARKS

- ① Collected sed. samples from the following locations:
 - CS-B → 56-510 ; MS/MSD @ 59 ; FD @ 510 ; split samp. w/ E. Kemper @ 510
 - CS-D → 51
 - CS-F → 535

- ② None
- ③ None
- ④ None

- ⑤ See visitors log

- ⑥ Samp. equip., H₂S equip., monitoring equip., support vehicles

- ⑦ None
- ⑧ None
- ⑨ None

CC: K. Perry 02 FEB 00
E. Kemper C 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DeHavard mt / DE Havard mt / 02 FEB 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 02-03-00

PROJECT NAME Sauget Area 1

PROJECT LOCATION Sauget IL

WEATHER Cloudy

PRECIPITATION none

TEMPERATURE _____

NUMBER OF HOURS WORKED 48

NUMBER OF EMPLOYEES 5

1 ITEMS WORKED ON (ITEM NO. DESCRIPTION, STA TO STA FOREMAN)

2 INSTRUCTIONS RECEIVED FROM SOLUTIA

3 INSTRUCTIONS RECEIVED FROM USEPA

4 DEVIATIONS

5 VISITORS (NAMES & TITLES)

6 EQUIPMENT

7 LUNCH MEETING COMMENTS

8 UNUSUAL EVENTS (FIRE, FLOOD, STORM LABOR DISPUTES, ETC)

9 REMARKS

1.) 4 member team collected sediment samples in borrow pit Lake
FASD-BPL-SI through FASD-BPL-158 collected duplicate
and mixed samples, split sample FASD-BPL-553 FTW/Eril Kempfer
State trench locations in Site N

Zambrana Engineering (Surveyor) begins Creek cross-sections starting
at CSE-SI and going north

checked water drums stored at Judith Lake, still frozen

picked up 10 boxes of DI water at DBL office and brought to
Site K

2.) none

3.) none

4.) none

5.) see visitors log

6.) Sampling equipment (shovel & pushers), PPE, PID, support vehicles

7.) none

8.) none

9.) none

CC: K. Perry Solutia
E. Kempfer EPA

@ 03-Feb-00
@ 1230

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

William F. Wright
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

SITE VISIT LOG

Solutia inc.

Sauget Area 1

(Please Print)

[illegible]

DAILY WORK LOG

DATE 04 FEB 00

PROJECT NAME Solutia - Sargent Area 1 PROJECT LOCATION Old Prairie du Pont Creek

WEATHER partly cloudy PRECIPITATION flurries a.m. TEMPERATURE -33°F

NUMBER OF HOURS WORKED 5.8 NUMBER OF EMPLOYEES 7

- 1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA. TO STA. FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS

① • Collected surface water samples upstream + downstream of Dead Creek in Old Prairie du Pont Creek; also collected MS, MSD, + FD samples for surface water
 • Collected equip. blank for sed. sampling in Old Prairie du Pont Creek
 • Performed sed. depth measurements in Old P. Creek downstream of Dead Creek - unable to get recovery for a sample of thickest sed. location

② None

③ None

④ None

⑤ See visitors log

⑥ Samp. equip., H&S equip., monitoring equip., support vehicles

⑦ None

⑧ None

⑨ None

cc: K. Perry 04 FEB 00
 E. Kemper C 1700

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Harndink / DE Harndink 04 FEB 00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISIT LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 2/7/00

PROJECT NAME SOLUTIA SAUGET PROJECT LOCATION OLD PRAIRIE CREEK

WEATHER SUNNY PRECIPITATION - TEMPERATURE 56°

NUMBER OF HOURS WORKED 4.8 NUMBER OF EMPLOYEES 5

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION STA. TO STA. FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS:
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS:

① COLLECTED SEDIMENT SAMPLES AT OLD PRAIRIE CREEK UP STREAM AND 1/2 DOWN STREAM OF DEAD CREEK, ALSO COLLECTED (FD) + (MSMSD)

② None
③ None
④ None

⑤ See visitors log

⑥ Support vehicles; H&S ~~equipment~~, samp., & monitoring equip.

⑦ None
⑧ None
⑨ None

cc: K. Perry 07 FEB 00
E. Kemper C. 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

CHAD KRIETER CK 2/7/00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Soluana Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 08 FEB 00

PROJECT NAME Solutia - Sargent Area

PROJECT LOCATION Site N

WEATHER partly cloudy

PRECIPITATION none

TEMPERATURE ~40°F

NUMBER OF HOURS WORKED 46.5

NUMBER OF EMPLOYEES 5

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA TO STA, FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS

- ① • Conducted prep insp mtg for boundary trenching
• Completed 2 trenches (N + W.) on Site N

- ② Trenching locations approved in field by K. Perry

- ③ None

- ④ None

- ⑤ See visitors logs

- ⑥ Track hoe; support vehicles; monitoring H₂S pump.

- ⑦ None

- ⑧ None

- ⑨ None

cc: K. Perry 08 FEB 00
E. Kemper C 1830

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Hardin / DE Hardin 08 FEB 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

Site N

boundary test trenching

[illegible]

DAILY WORK LOG

DATE 09 FEB 00

PROJECT NAME Solutia - Sargent Area 1 PROJECT LOCATION Site N
 WEATHER Clear PRECIPITATION none TEMPERATURE ~62°F
 NUMBER OF HOURS WORKED 46.5 NUMBER OF EMPLOYEES 5

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS

① • Completed 2 boundary test trenches on Site N (S. & G.)
 • Staked interior trenching location on Site N
 • Prepared for future activities

② None
 ③ None
 ④ None

⑤ See visitors logs

⑥ Track hoe, H-S ~~excavator~~ ^{excavator}, monitoring equip., support vehicles

⑦ None
 ⑧ None
 ⑨ None

CL: K. Perry 09 FEB 00
 E. Kemper @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Haro dink / 09 FEB 00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

DAILY WORK LOG

DATE 10 FEB 00

PROJECT NAME Solutia-Sauger Area PROJECT LOCATION Site N, Judith Ln.
 WEATHER cloudy PRECIPITATION none a.m. light rain TEMPERATURE -62°F
 NUMBER OF HOURS WORKED 56 NUMBER OF EMPLOYEES 6

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS:
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS:
 - ① • Performed prep. insp. mtg. for interior trenching
 - Completed interior trench at Site N
 - Mobilized interior trenching equipment to Site L
 - Staked trenching location at Site L
 - Dumped soil from drums into roll-off at Judith Ln.
 - ② K. Perry approved field location of interior trench at Site N
 - ③ None
 - ④ None
 - ⑤ See visitors logs
 - ⑥ Track hoe, support vehicles, drum dump equip., H&S equip., monitoring equip.
 - ⑦ None
 - ⑧ None
 - ⑨ None

CC: K. Perry 10 FEB 00
 E. Fehder @ 1900

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Howardink / DE Howard / 10 FEB 00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

(Please Print)

[illegible]

Site N
interior trenching

[illegible]

DAILY WORK LOG

DATE 11 FEB00

PROJECT NAME Solutia - Sargent Area PROJECT LOCATION L & G
 WEATHER cloudy PRECIPITATION none TEMPERATURE -34°F
 NUMBER OF HOURS WORKED 31 NUMBER OF EMPLOYEES 4

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS:

- ① : Completed interior trenching at Site L
 : Mobilized trenching equip. to Site G
 : ~~Staked~~ Staked trenches at Sites G and H
- ② ~~None~~ K. Perry approved interior trench location on Site L
- ③ None
- ④ None
- ⑤ See visitors logs
- ⑥ Track hoe, H & S equip., monitoring equip., support vehicles
- ⑦ None
- ⑧ None
- ⑨ None

cc: K. Perry 11 FEB00
 E. Kemper @ 1700

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Haverdink / DE Haverdink 11 FEB00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

(14) 'SRAIJI

[illegible]

DAILY WORK LOG

DATE 02-14-00

PROJECT NAME Solutia-Sauget Area 1

PROJECT LOCATION

Site G

WEATHER 37°F, overcast

PRECIPITATION N/A

TEMPERATURE 37°F

NUMBER OF HOURS WORKED 39

NUMBER OF EMPLOYEES 5

1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA. FOREMAN)

2 INSTRUCTIONS RECEIVED FROM SOLUTIA

3 INSTRUCTIONS RECEIVED FROM USEPA

4 DEVIATIONS

5 VISITORS (NAMES & TITLES)

6 EQUIPMENT

7 LUNCH MEETING COMMENTS

8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9 REMARKS:

- (1) : Completed interior trench at Site G
: Staked alluvial aquifer samp. locations on sites H+I

(2) None

(3) None

(4) None

(5) See visitors logs

(6) Track hoe, H+S equip., monitoring equip., support vehicles + equip.

(7) None

(8) None

(9) None

cc: K. Perry
E. Kemper

14 FEB 00
@ 1730

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Havardine / DE Havardine / 14 FEB 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

Date	Name	Organization	Phone #	Time In	Time Out
02-14-00	Kimberly Perry	Solutra	314-671-2402	0637	
2-14-00	Dave Haverstick	OBG	314-280-6435	0655	1800
2-14-00	Keith Beucas	Canonla PD	337-9505	0700	1615
2-14-00	Kip Lafferty	MAVERICK		0705	
2-14-00	Tim Edwards	OBG	314-280-6433	0705	1330
2-14-00	N. Jenkins	OBG	314-642-4580	0700	1700
2-14-00	COLIN WELLENKAMP	OBG	842-4550	0707	1135
2-14-00	Brent Kessinger	Hes		735	1600
2-14-00	Tom Nullo	HEC		735	1600
2-14-00	Bill Wright	OBG	6250-6431	0720	1800
2-14-00	Deonius Hampton	ZET	314 664-1900	0800	1530
2-14-00	Ken Cook	F&I	314 664-1900	0800	1530
	Trick	KCW	314 324 5332	0805	1740

Solutia Inc.
Sauget Area 1
(Please Print)

interior trenching

[illegible]

DAILY WORK LOG

DATE 02-15-00

PROJECT NAME Sauget Area 1 PROJECT LOCATION Sauget IL
 WEATHER Partly Cloudy PRECIPITATION NONE TEMPERATURE 55°F
 NUMBER OF HOURS WORKED 48 NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:
 - 1.) Trenching at Site G, South boundary completed
 Emptied (pumped) drums of water at Judith into bulk tank (5 drums)
 Set exclusion zone & marked track hoe to center trench location
 at site "H"
 Layne arrives, gave preparatory inspection meeting; mobilized
 equipment to Site "I", setup by borehole, straightened out
 drums, drilled 71.5 ft.; K. Perry approved alluvial aquifer
 boring locations (I+H) and location of South boundary trench
 - 2.) ~~seen above~~
 - 3.) none
 - 4.) none
 - 5.) Joe Burroughs at Site I and wrote log for trenching
 - 6.) track hoe, support vehicles, H&S equip., monitoring equip.; gas
 pack drill rig and support vehicles, monitoring equip.
 - 7.) none
 - 8.) none
 - 9.) none

CC: K. Perry (@ 1800, Feb 15, 2000
 E. Kemper

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

William E. Wright / *William E. Wright*
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

Sites 6 off
trenching / set-up

[illegible]

Solutia (
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 2-16-2000

PROJECT NAME SOLUTIA - SAUCET AREA 1 PROJECT LOCATION SAUCET, IL

WEATHER PARTLY CLOUDY

PRECIPITATION NONE

TEMPERATURE 49°F

NUMBER OF HOURS WORKED 49

NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO. DESCRIPTION STA. TO STA. FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

1. Interior trenching of site H, demolishing site H, ^{preliminary} mapped boundary trenches for site I, drilled boring for installation of 8" inch casing for alluvial aquifer sampling at site I. Casing was installed into 8" augers only. Drilled total of 31'; had to move location once due to refusal.

2. Do not mobilize for trenching at site I; K. Perry approved interior trenching location at Site H.

3. None

4. None

5. Joe Burroughs from Penn. Express visited casing installation area twice for the day. For site H: see SITE VISITOR LOG.

6. at site H: track-hoe, support vehicles, PPE, PTO, RAM, 4-gas meter.
at site I: drill rig, support vehicles, PTO, 4-gas, PPE.

7. NONE

8. NONE

9. NONE

CC: K. Perry > 2/16/00 @ 1800
E. Kampir >

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

William E. Wright William E. Wright 2/16/00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISIT LOG

Solutia inc.

Sauget Area 1

(Please Print)

[illegible]

Solutia Inc.
Sauget Area 1
(Please Print)

Site H
interior trenching

[illegible]

DAILY WORK LOG

DATE 17 FEB 00

PROJECT NAME Solutra - Sauer Area

PROJECT LOCATION Site I

WEATHER cloudy

PRECIPITATION p.m. sleet

TEMPERATURE ~32°F

NUMBER OF HOURS WORKED 21.5

NUMBER OF EMPLOYEES 5

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS

① Installed 8" dia. casing to ~33.5 fbg for alluvial aquifer sampling at Site I; clean augers and related equipment; picked up plastic sheeting

② None

③ None

④ None

⑤ See site visitor log, Joe Burroughs

⑥ Drill rig, support vehicles, H&S equip., monitoring equip.

⑦ None

⑧ None

⑨ None

cc: K. Perry 17 FEB 00
E. Kemper @ 1700

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Harsdink / DE Harsdink / 17 FEB 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

(Please print)

[illegible]

DAILY WORK LOG

DATE 18 FEB 00

PROJECT NAME Solutia - Sanguet Area PROJECT LOCATION Site I, field ofc.
 WEATHER overcast PRECIPITATION rain a.m. TEMPERATURE ~40°F
 NUMBER OF HOURS WORKED 22 NUMBER OF EMPLOYEES 3

- 1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA TO STA. FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS

- ① ~~Not able~~ Not able to continue drilling at Site I for alluvial aquifer casing installation due to a large amount of standing water at Carro Copper around the boring location.
 • Performed support/admin. tasks at field ofc.
- ② None
- ③ None
- ④ None
- ⑤ See visitors log
- ⑥ ~~Drilling~~ Drilling, support vehicles, H&S equip., monitoring equip.
- ⑦ None
- ⑧ None
- ⑨ None

CC: K. Perry 18 FEB 00
 E. Kemper @ 1715

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DEHawordink/D. Hawordink 18 FEB 00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 21 FEB 00

PROJECT NAME Solutia - Saugat Area 1 PROJECT LOCATION Site I, Dead Creek, #11 areas
 WEATHER cloudy PRECIPITATION none TEMPERATURE ~55°F
 NUMBER OF HOURS WORKED 25 NUMBER OF EMPLOYEES 4

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA TO STA, FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS:

(1) • Continued surveying creek cross-sections
 • Surveyed trench locations
 • Installed inner casing to approximately 48.5 fbg at Site I for alluvial aquifer sampling

(2) None
 (3) None
 (4) None

(5) E. Kemper @ Site I ; see visitors log also

(6) Drill rig, support vehicles, H₂S equip., monitoring equip., drilling equip.

(7) None
 (8) None
 (9) None

cc: K. Penny 21 Feb 00
 E. Kemper @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Hardwick / DE Hume 21 FEB 00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 22 Feb 00

PROJECT NAME Solutia - Saugee Area

PROJECT LOCATION Sites H+I ; Dead Creek

WEATHER partly cloudy

PRECIPITATION none

TEMPERATURE ~70°F

NUMBER OF HOURS WORKED 29

NUMBER OF EMPLOYEES 4

- 1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA. TO STA. FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS

- ① • Continued surveying creek cross-sections
- Installed flush mount cover for alluvial aquifer casings on Site I
- Installed 8" dia. casing to depth of ~29.25 fbg for alluv. ag. samp. on Site H (outer casing)
- Mobilized drilling equip. + set up derrick pad at Site H for alluv. ag. casing inst.
- Moved drums from Site I - Cerro Copper to Judith LA. staging area

- ② Bedrock GW samp. locations to be in GW conc. high areas

- ③ None
- ④ None

- ⑤ Joe Burroughs @ Site I ; also see site visitor log

- ⑥ Drilling, drilling equip. + supplies, H+S equip., monitoring equip., support vehicles

- ⑦ None
- ⑧ None
- ⑨ None

CC: K. Perry 22 Feb 00
E. Kemper @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haversink / DE Haversink 22 Feb 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISIT LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

Site H
alluv. az. casing inst.

[illegible]

DAILY WORK LOG

DATE 23 Feb 00

PROJECT NAME Solutra-Sagehen Area 1

PROJECT LOCATION Site H, Dead Creek

WEATHER cloudy

PRECIPITATION light rain on/off p.m. TEMPERATURE ~57°F

NUMBER OF HOURS WORKED 31

NUMBER OF EMPLOYEES 4

- 1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA. TO STA. FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS:
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS:

- (1) • Completed survey of creek cross-sections for industry-specific sampling in Dead Creek
 • Mobilized ~~equipment~~ equipment for drilling the bedrock "wells"
 • coordinated future activities

(2) None

(3) None

(4) None

(5) see visitor's log

(6) drilling + drilling equip., H&S equip., support vehicles

(7) None

(8) None

(9) Alluvial aquifer casing at Site H was not advanced to allow the outer casing about to set up and to mobilize equipment/supplies for installation of the bedrock casing

CC: R. DERRY
 F. REMICK

2-23-00
 1700

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Hardink DE 23 Feb 00 / 23 Feb 00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

(Please P

[illegible]

DAILY WORK LOG

DATE 24 Feb 00

PROJECT NAME Solutia - Sanget Area 1

PROJECT LOCATION BPL + Old PDC

WEATHER Clear

PRECIPITATION none

TEMPERATURE -81°F

NUMBER OF HOURS WORKED 3.5

NUMBER OF EMPLOYEES 4

1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA. TO STA. FOREMAN)

2 INSTRUCTIONS RECEIVED FROM SOLUTIA

3 INSTRUCTIONS RECEIVED FROM USEPA

4 DEVIATIONS

5 VISITORS (NAMES & TITLES)

6 EQUIPMENT

7 LUNCH MEETING COMMENTS:

8 UNUSUAL EVENTS (FIRE FLOOD, STORM, LABOR DISPUTES, ETC.)

9 REMARKS:

- ① • Continued surveying sample pts. + creek cross sections in BPL and Old PDC
• Pumped water from drums at Judith Ln.
• Checked water levels in shallow slug test piezometers
• Coordinated future activities

- ② Per K. Perry:
- use historical total VOC + total BVA concentration contour maps by E+E to locate bedrock casings on Sites G, H, + I at concentration highs
- download and submit photos of field activities

③ None

④ None

⑤ See visitors log

⑥ Drill rig + drilling ~~supplies~~ supplies, support vehicles, water level probe, surveying eq. wip.

⑦ None

⑧ None

⑨ Drilling was not performed due to illness of drill rig operator.

CC: K. Perry 24 Feb 00
E. Kemper @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Howard m/k / DE Howard / 24 Feb 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE Y FOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 25 Feb 00

PROJECT NAME Solutra - Sauget Area PROJECT LOCATION Site H
 WEATHER Cloudy PRECIPITATION none TEMPERATURE ~75°F
 NUMBER OF HOURS WORKED 25 NUMBER OF EMPLOYEES 4

- 1 ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA TO STA, FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS:
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS

- ① • Performed prep. insp. mtg. for bedrock GLW sampling
 • Installed inner casing for alluv. ag. sampling at Site H to approx 44 fbg
 • Staked / marked locations of bedrock GLW sampling
 • Mobilized drilling rig to bedrock casing location on Site H
- ② • Cap bottom of inner casing before / during installation to minimize entrance of drilling mud - for alluv. ag. casing inst. on Site H
 • Remove + contain drilling mud from inner casing (alluv. ag.) on Site I prior to collecting GLW samples
 • K. Perry approved bedrock casing location on Site H
- ③ None
- ④ None
- ⑤ See visitors log
- ⑥ Drilling + drilling supplies, support vehicles, H+S equip., monitoring equip.
- ⑦ None
- ⑧ None
- ⑨ None

cc: K. Perry 25 Feb 00
 E. Kemper @ 1700

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Haverdink / DE Haverdink / 25 Feb 00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VIS R LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

(Please Print)

Site "H" Alluvial Aquifer Boring Installation			
(Please Print)			
Organization		Phone #	Time
Solatia		-	110

[illegible]

DAILY WORK LOG

DATE 28 Feb 00

PROJECT NAME Solutia - Saugat Area

PROJECT LOCATION Site H

WEATHER clear

PRECIPITATION none

TEMPERATURE ~65°F

NUMBER OF HOURS WORKED 19.5

NUMBER OF EMPLOYEES 3

- 1 ITEMS WORKED ON (ITEM NO. DESCRIPTION STA. TO STA. FOREMAN)
- 2 INSTRUCTIONS RECEIVED FROM SOLUTIA
- 3 INSTRUCTIONS RECEIVED FROM USEPA
- 4 DEVIATIONS
- 5 VISITORS (NAMES & TITLES)
- 6 EQUIPMENT
- 7 LUNCH MEETING COMMENTS:
- 8 UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
- 9 REMARKS:

- ① • Set up excl. zone for bedrock casing inst. at Site H
• Repaired drill rig hydraulic line(s)
• Prepared for mud rotary drilling at Site H for bedrock casing inst.
• Performed admin. + support tasks
- ② Assess vertical profile at Sites G+I to ID the appropriate depth to set the intermediate casing at bedrock sample locations - per B. Yare
- ③ None
- ④ None
- ⑤ See visitor log
- ⑥ Drill rig + drilling supplies, support vehicles, H+Segrip, monitoring equip.
- ⑦ None
- ⑧ None
- ⑨ None

cc: K. Perry 28 Feb 00
E. Kemper @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DEHavsdink / DEHavsdink / 28 Feb 00
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 29 Feb 00

PROJECT NAME Solutia - Sauget Area

PROJECT LOCATION Site H + G

WEATHER partly cloudy + windy

PRECIPITATION NONE

TEMPERATURE ~60°F

NUMBER OF HOURS WORKED 18.5

NUMBER OF EMPLOYEES 2

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- ① : Oversaw delivery of rock to Site G entrance
 : Site H : - drilled to ~ 6 fbg at bedrock casing location + hit refusal
 - moved drill rig ~ 8' and drilled to ~ 26 fbg
 - due to plugging of drill bit, casing depth was not reached and the casing was not able to be installed
 - prepared for further drilling tomorrow

None

None

④ None

⑤ See visitors log

⑥ Drill rig + drilling supplies, support vehicles, H+S equip., monitoring eq. up.

⑦ None

⑧ None

⑨ None

CC: K. Perry 29 Feb 00
 E. Kemper @ 1700

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Haverdink / DE Haverdink / 29 Feb 00
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

SITE VISITOR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

DAILY WORK LOG

DATE 17 Nov 99

PROJECT NAME Solutra - Sanger Area 1

PROJECT LOCATION SW of GHL, W of GHL, Transects 4 & 5

WEATHER Clear

PRECIPITATION None

TEMPERATURE ~60°F

NUMBER OF HOURS WORKED 70

NUMBER OF EMPLOYEES 6

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

- (1) • Dugrad. All. ng. samp. : (FSP# 5.9) collected GW samples
AA-SW-53 - (96-99)ft plus field dup. and equip. blank,
AA-GHL-S1 - (22-26ft) plus field dup. and MS and MSD and equip.
blank
- Under Open Creek transect soil samp. : (FSP# 5.17) collected soil samples
VAS-T4-S3-0.5FT, VAS-T4-(S1-S4, S7)-3-6FT, plus field dup.
at VAS-T4-S3-3-6FT; also collected surface and subsurface
soil samples at Transect 5, including MS/MSD @ VAS-T5-S4 (0.5FT
and 3-6FT) and field dup. @ VAS-T5-S6 (0.5FT and 3-6FT); split
surface and subsurface samples w/ Erik Kemper at Weston at VAS-T5-S5;
collected equip. blanks VAS-T5-S5 - (0.5FT + 3-6FT) ED
- (2) None
- (3) None
- (4) None
- (5) See attached site visitor log
- (6) 2 Geoprobe rigs for GW samp.; H&S equip.; monitoring equip.; sampling
equip.; support vehicles
- (7) None
- (8) None
- (9) None

SUBMITTED TO WESTON 17 NOV 99 @ 2000

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haradink DE Haradink / 17 Nov 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISIT OR LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 18 Nov 99

PROJECT NAME Solutra - Sauget Area 1

PROJECT LOCATION W. of GHL, Transect 6

WEATHER Clear + Windy

PRECIPITATION None

TEMPERATURE ~75°F

NUMBER OF HOURS WORKED 58.5

NUMBER OF EMPLOYEES 6

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

① • Downgrad. all. eq. samp: (FSP # 5.9) collected 64 samples AA-GHL-51-(32-36 FT) + (42-46 FT); AA-GHL-52-(12-16 FT) + (22-26 FT); Erik Kemper collected a split at AA-GHL-51 (32-36 FT) and AA-GHL-52 (22-26 FT)

• Undeveloped area creek transect soil samp: (FSP # 5.10) collected surface and subsurface samples on Transect 6, including equipment blanks on location 53; Erik Kemper collected a split at location 53

② None

③ None

④ None

⑤ See attached visitors log

⑥ 2 Geoprobe rigs; H&S equip.; sampling equip.; monitoring equip.; support vehicles

⑦ None

⑧ None

⑨ None

SUBMITTED TO WESTON 18 Nov 99 @ 1845

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Howard M. / DE Howard M. / 18 Nov 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISIT LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

Div. of GHL

DAILY WORK LOG

DATE 19 Nov 99

PROJECT NAME Solutia - Sauger Area 1

PROJECT LOCATION W of GHL, Transect 7

WEATHER Cloudy + windy

PRECIPITATION ~~None~~ slight in pm.

TEMPERATURE ~65°F

NUMBER OF HOURS WORKED 5.9

NUMBER OF EMPLOYEES 6

1. ITEMS WORKED ON (ITEM NO. DESCRIPTION, STA. TO STA. FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS:
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① Dun grad. all. eq. samp: (FSP #5.9) collected 64 samples AA-GHL-S1-(52-56)FT; AA-GHL-S2-(32-36)FT, ~~(32-36)FT, MS~~ - (42-46)FT, (-42-46)FT MS, (42-46)FT MSD, (32-36)FT ER

② Und. area transect soil samp: (FSP #5.17) collected surface + subsurface samples on Transect 7, also collected MS/MSDs @ S5, field dup @ S3, and equip. blanks @ S6; split samples w/ Erik Kasper @ S3

③ None

④ None

⑤ None

⑥ See attached visitors log

⑦ 2 Geoprobe rigs, H&S equip., monitoring equip., sampling equip., support vehicles

⑧ None

⑨ None

⑩ None

SUBMITTED TO WESTON 19 Nov 99 @ 1800

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Howard K / DE Howard K / 19 Nov 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solution ...C.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 22 Nov 99

PROJECT NAME Solutia - Saugat Area

PROJECT LOCATION

field ofc.

WEATHER cloudy

PRECIPITATION slight

TEMPERATURE ~60°F

NUMBER OF HOURS WORKED 42

NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

① Cleaned & organized field ofc.; prepared for upcoming activities

② None

③ None

④ None

⑤ See attached visitors log

⑥ for support vehicles

⑦ None

⑧ None

⑨ None

SUBMITTED TO WESTON on 11/22/99 @ 18:15

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Harsdink / DE Harsdink / 22 Nov 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 29 Nov 99

PROJECT NAME Solutia - Szyet Area 1 PROJECT LOCATION West GHL; Site N
 WEATHER Clear & cool PRECIPITATION None TEMPERATURE 53°F
 NUMBER OF HOURS WORKED 40 NUMBER OF EMPLOYEES 4

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS

(1) Demolition of 21' well 2' from sampling (FSP #5.4) collected 6.5 samples
 AA-GHL-S1 (72-76) & AA-GHL-S2 (52-56 FT); began purging
 at AA-GHL-S1 (72-76) & AA-GHL-S2 (62-66 FT)

Mobilized drill rig for waste characterization boring at Site N. Constructed
 D-con pit at Site N for waste characterization boring. Equipment

(2) Retrieval at S1 72' - Instructed to offset & re-probe to the required
 depth at 72-76

(3) None

(4) None

(5) See attached visitor logs

(6) 2 Geopac eggs; H&S equip; sampling equip; monitoring equip;
 Support vehicles

(7) None

(8) None

(9) None

Submitted to Weston on 29 Nov 99 at 1715

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

Tim Tedesco / LTP / 29 Nov 99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia Inc.
Sauget Area 1
(Please Print)

SITE VISIT LOG
Solutia Inc.
Sauget Area 1
(Please Print)

Time Out	Time In	Phone #	Organization	Name
0642	0625	314-674-902	Solutia	OMSEL, Penny
0680	0605	314-842-4550	O'Brien and Assoc	N. Jenkins
1700	0655	314-270-6433	ORC	L. Jones
1700	0655	502-587-8200	ORC	D. Thompson
1700	0655	(314) 842-4550	ORC	Colin McClellan
1600	0655	615-244-2501	F.P.S	Mr. Loret
1600	0705	615-244-7900	IPS	Ron McEggs
1630	0710		R.E. Under	E.L.K.
1645	0710		ORC	Tom Hunt
1500	0815	618-337-4665	Anchor P.D.	REIN, FINN
1430			MARCIC	REIN, FINN

DAILY WORK LOG

DATE 30 Nov 99

PROJECT NAME Solutra - Saugeat Area 1 PROJECT LOCATION Site N & W. of G
 WEATHER cloudy PRECIPITATION none TEMPERATURE -45°F
 NUMBER OF HOURS WORKED 55.5 NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
2. INSTRUCTIONS RECEIVED FROM SOLUTIA
3. INSTRUCTIONS RECEIVED FROM USEPA
4. DEVIATIONS
5. VISITORS (NAMES & TITLES)
6. EQUIPMENT
7. LUNCH MEETING COMMENTS
8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
9. REMARKS:

① Site N/Waste borings: collected surface soil samples at B4 B2, B2 MS/MSD, B3;
 collected waste/fill sample at B1, set up for boring at B2 (FSP# 5.3)
Dumped g/lun. of samp.: collected 64 samples AA-GHL-S1-(72-76 FT), (82-86 FT) +
 AA-GHL-S2-(62-66 FT), (72-76 FT), (62-66 FT - FD) (FSP# 5.9)

② None

③ None

④ None

⑤ See attached visitors log

⑥ 2 Geoprobe rigs, 1 CME 750 drill rig, support vehicles, H+S equip, monitoring equip, sampling equip

⑦ None

⑧ None

⑨ None

SUBMITTED TO LESTON 30 Nov 99 @ 1900

IF ADDITIONAL SPACE IS REQUIRED,
 RECORD ON REVERSE SIDE

DE Havering / DE Havering / 30 Nov 99
 PRINTED NAME / SIGNATURE OF PREPARER / DATE

JUN 99

Solutia Inc.

Sauget Area 1

(Please Print)

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 01 DEC 99

PROJECT NAME Solutia - Saugee Area 1 PROJECT LOCATION St. N + N. of G
 WEATHER Clear PRECIPITATION None TEMPERATURE ~55°F
 NUMBER OF HOURS WORKED 6.2 NUMBER OF EMPLOYEES 6

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)
 2. INSTRUCTIONS RECEIVED FROM SOLUTIA
 3. INSTRUCTIONS RECEIVED FROM USEPA
 4. DEVIATIONS
 5. VISITORS (NAMES & TITLES)
 6. EQUIPMENT
 7. LUNCH MEETING COMMENTS
 8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)
 9. REMARKS:
 - 1.) Collect ground water samples AH-GHL-S1-(92-94) FT & (102-104) FT & (112-114) FT - MS, & (112-114) FT - MSD, & (112-114) FT - ED, AH-GHL-S2-(52-54) FT
 - Collect soil samples: WASTE-N-B2-(14-16') & (14-16') - MSD/MSD & B2-comp, & B2-comp-MSD/MSD; WASTE-N-B3-(3-4') & (3-4') ED & B3-comp, & B3-comp-ED
 - 2.) none
 - 3.) none
 - 4.) none
 - 5.) none
 - 6.) 2 PID's, 2 HgAs meters, 2-RAM meters, 1 pH/T/C, 1-Turbidity
 - 7.) none
 - 8.) none
 - 9.) none
- Shore to Western 12/1/99 1900

IF ADDITIONAL SPACE IS REQUIRED, RECORD ON REVERSE SIDE William E. Wright
 PRINTED NAME / SIGNATURE OF PREPARER / DATE 01 Dec 99

Solutia inc.
Sauget Area 1
(Please Print)

1. All Low -
E sampling

[illegible]

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 12/2/99

PROJECT NAME Solutia-Saunders Area 1

PROJECT LOCATION Site N, W. of H. L.

WEATHER cloudy, 60°F

PRECIPITATION none

TEMPERATURE 61°F

NUMBER OF HOURS WORKED 54

NUMBER OF EMPLOYEES 5

1. ITEMS WORKED ON (ITEM NO., DESCRIPTION, STA. TO STA., FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS:

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

1.) collected - soil samples waste - N-B4-(0.5)FT & (0.5 FT)-ED & B4 Comp & B4-~~EB~~ Comp-EB, & B4-0.5 FT-EB,

collected alluvial aquifer samples: AA-64L-51-(107-111)FT; AA-64L-52-(62+6)FT (Dioxin) & (92-96)FT & (92-96)FT-EB & (99-103)FT

2.) none

3.) none

4.) none

5.) none

6.) 2 PID; 2-RAM; 2-Hys; 2 Hydr.; 2 Turbidity

7.) none

8.) none

9.) none

Given to Master 12/2/99 1805

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

William E. Wright / William E. Wright 02/Dec/99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

Solutia inc.
Sauget Area 1
(Please Print)

- GW samp. W. of G

Solutia inc.
Sauget Area 1
(Please Print)

[illegible]

DAILY WORK LOG

DATE 03 DEC 99

PROJECT NAME Solutia - Saugat Area 1

PROJECT LOCATION W. of Site I, field off.

WEATHER cloudy

PRECIPITATION rain a.m.

TEMPERATURE ~60°F

NUMBER OF HOURS WORKED 54

NUMBER OF EMPLOYEES 7

1. ITEMS WORKED ON (ITEM NO. DESCRIPTION, STA. TO STA. FOREMAN)

2. INSTRUCTIONS RECEIVED FROM SOLUTIA

3. INSTRUCTIONS RECEIVED FROM USEPA

4. DEVIATIONS

5. VISITORS (NAMES & TITLES)

6. EQUIPMENT

7. LUNCH MEETING COMMENTS

8. UNUSUAL EVENTS (FIRE, FLOOD, STORM, LABOR DISPUTES, ETC.)

9. REMARKS:

① Collected downgradient alluvial aquifer samples AA-I-SI-24-28 FT and AA-I-SI-16-20 FT on Cerro Gordo.
Coordinated future activities at the field office

② None

③ None

④ None

⑤ See attached visitors log

⑥ 2 Geoprobe rigs, H₂S equip, sampling & monitoring equip, support vehicles

⑦ None

⑧ None

⑨ None

SUBMITTED TO WESTON 03 DEC 99 @ 1845

IF ADDITIONAL SPACE IS REQUIRED,
RECORD ON REVERSE SIDE

DE Haverdine / DE Haverdine / 03 DEC 99
PRINTED NAME / SIGNATURE OF PREPARER / DATE

SITE VISIT & LOG

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]

Solutia Inc.
Sauget Area 1
(Please Print)

[illegible]